

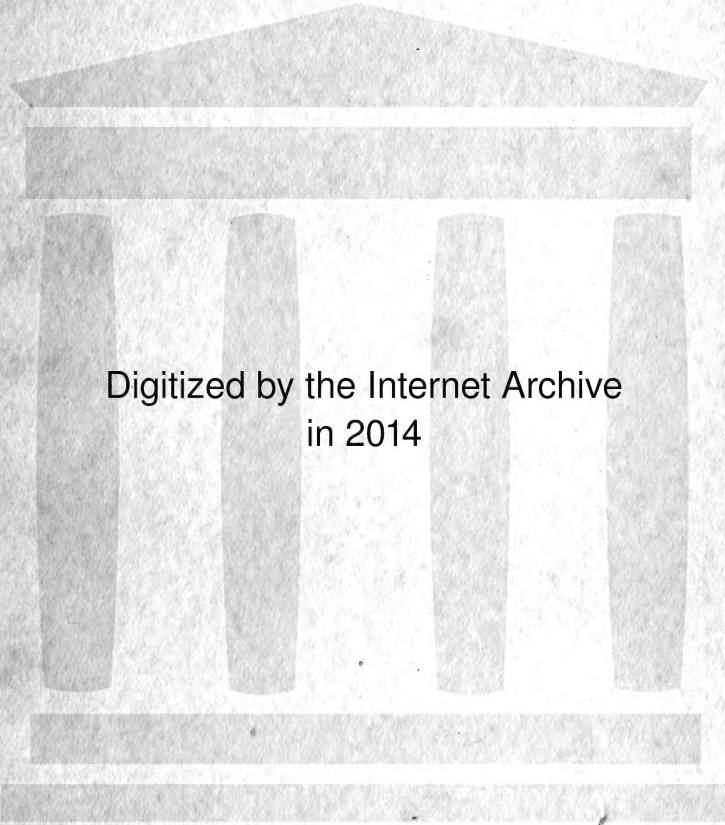
ORCHID
QK
110
.M8
1813



3 2044 106 377 757







Digitized by the Internet Archive
in 2014



Handwritten text, possibly a signature or date, located in the upper right quadrant of the page. The text is faint and difficult to decipher.

Francis Bost
June. 1815

CATALOGUS

PLANTARUM AMERICÆ SEPTENTRIONALIS,

HUC USQUE COGNITARUM

INDIGENARUM ET CICURUM:

OR,

A CATALOGUE

OF THE HITHERTO KNOWN

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNÆUS.

By HENRY MUHLENBERG, D. D.
MINISTER AT LANCASTER, IN PENNSYLVANIA.

LANCASTER: PRINTED BY WILLIAM HAMILTON.
1813.



Library of the Orchid Herbarium
of Oakes Ames

Botanical Museum of Harvard University



QK

110

.M8

1813

HARVARD UNIVERSITY
OAKES AMES ORCHID LIBRARY

P R E F A C E.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the Author. Some plants have been added from botanical books, to distinguish those as not existing in the Herbarium of the Author: they have been marked with a †.

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more Plants might have been added, if the specimens received from other parts had been more perfect. However, a Catalogue of Plants now known, is a real *Desideratum*; and it will be easy to add supplements, especially from the Western parts of North America, where great Discoveries were made by Mess. Clarke and Lewis, and others.

The Catalogue is printed in five Columns, viz.

1. For the Calyx or Empalement :
2. For the Corolla or Blossom, its Form and Colour :
3. For the Latin Systematick Name, distinguished by numbers for the Genus and Species, and the Signs of Duration :
4. For the English Name : The vulgar name, when known, is added in Parenthesis :
5. For the Place of Growth, and the Time of flowering, chiefly in Pennsylvania, which is two Months later than in Georgia.
Opposite to the Name of the Genus, the Fruit is mentioned.

To give as much as possible, *multum in parvo*, many Abbreviations are used, which will be easily understood by any Botanist, as

Cal.	3 ph.	<i>read</i>	Calyx triphyllus.
	3 part.		tripartitus.
	3 f.		trifidus
Gl.	2 valv.	1 fl. 2 fl.	<i>read</i> Gluma, bivalvis, uniflora, biflora.
Cor.	5 pet.	4 ph. 6 fid.	<i>read</i> Corolla, pentapetala, tetraphylla, sexfida.
M.	mascula,	male,	F. femina, female.
fl.	<i>read</i>	floret.	
H.	<i>read</i>	Hortus,	found in Gardens.
C.	cultus,	cultivated,	or Cicur. naturalized, not native.
☉	annual,	♂ biennial,	♀ persisting, ½ frutescent.
N. Ebor.	<i>read</i>	New York,	N. Caes. <i>read</i> Jerseys. et cct.

The Catalogue was written in 1809; the printing began in November, 1812, and was finished the latter end of July, 1813. This will explain, why several Plants now well known, are wanting in the first Classes. The Cryptogamous Plants were, with very few exceptions, found in Pennsylvania.

The Books used for this Catalogue, are

- Flora Virginica Gronovii, 1762.
- Catalogue of North American Plants. Forster, 1771.
- Flora Caroliniana. Walter, 1788.
- Linnæi Species Plantarum. Willdenovii, 1797.—1806.
- Synopsis Plantarum. Persoon, 1805.
- Hortus Cantabrigiensis. Donn, 1804, 1809.
- Hortus Kewensis. Aiton,—first and part of second Edition.
- Enumeratio Horti Berolinensis. Willdenovii, 1809.
- Acharii Lichenographia. 1810.
- Synopsis Fungorum. Persoon.
- Schæffer, Batsch, Bolton, Fungi.
- Flora Boreali Americana, Michaux; and many others.
- Hedwigii Stirpes et Species Muscorum.

I add with Gratitude, the Names of my American Friends and Correspondents, who have generously assisted me by communicating Specimens or Seeds.

- Baldwin, (William) M. D. from Delaware and Georgia.
- Barton, (Benjamin) Professor at Philadelphia.
- Bartram, (William) Botanist.
- Billy, (Peter) from Virginia.
- Brickell, (John) M. D. from Georgia, deceased
- Collins, (Zaccheus) Philadelphia.
- Cütler, (Menasse) D. D. Massachusetts.
- Dallman, (Gustavus) North Carolina.
- Denke, (Christian) Revd. Nazareth and Canada.
- Eddy, (Caspar Wistar) M. D. New York.
- Elliott, (Stephen) Esq. from Carolina and Georgia.
- Enslin, (Aloysius) travelling Botanist, deceased.
- Gambold, (Elizabeth) Mrs. from Cherokee.
- Hamilton, (William) Esq. from his Botanical Garden, deceased.
- Kampman, (Frederick) M. D. from Pennsylvania and Jersey.
- Kin, (Matthias) Nursery-Man, and Collector.
- Kramsch, (Samuel) Revd. North Carolina.
- Lyon, (John) Nursery and Seedsman, and Collector.
- M' Mahon, (Bernhard) from his Botanical Garden.
- Mease, (James) M. D. Philadelphia, Georgia.
- Mitchell, (S. L.) Professor, New York.
- Moore, (Henry) from Tennessee and Natchez.
- Muhlenberg, (P. E.) New York and Jersey.
- Müller, (Christopher) M. D. from Harmony, West Pennsylvania.
- Pursh, (Frederick) from Jersey.
- Schmalz, (Rafinesque) from Jersey, Delaware and Pennsylvania.
- Van der Schott, (Joseph) travelling Botanist, deceased.
- Van Vleck, (Jacob) Revd. from Pennsylvania.

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY!

Whether my long promised "DESCRIPTIO UBERIOR PLANTARUM LANCASTRIENSIIUM," or only an Extract of NON DESCRIPTS, will be published, depends upon circumstances. It has been written in M. S. many years ago, and also a DESCRIPTIO UBERIOR of all other North American Plants which are in my HERBARIUM, and are not marked in this Catalogue with †.

LANCASTER, Penns. Aug. 3d. 1813.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. ⁵ *Corolla.*

*Habitat. Fructus, et
Tempus florendi.*

3 ph.	6 part.	1. CANNA,	INDIAN REED,	capsula, 3 loc. 3 valv.
lut.		1. flaccida, 2/	limber,	Car. fl. Jul.
rubr.		2. glauca, 2/	glaucous leaved.	Car. fl. Jul.
rubr.		3. Indica, 2/	} red flowered,	Car. Flor.
		variabilis W.		
3 part.	5 part.	2. THALIA,	THALIA,	drupa 1 locul.
varieg.		† 1. dealbata, 2/	} white, mealy,	Car. fl. Jul.
		cannæformis, Wild.		
		2. caerulea, 2/	blue,	Car.
1 ph.	0	3. SALICORNIA,	GLASSWORT,	semen 1.
		1. herbacea, ☉	marsh,	N.Cæs N Ebor.fl.Aug
		2. Virginica, ☉	Virginian,	Virg. N Ebor. Car.
		3. ambigua, 1/2	doubtful,	Carol. N.Cæs.N.Ebor.
1 ph.	0	4. HIPPURIS,	MARESTAIL,	nux 1 sperma.
2 lob.		vulgaris, 2/	common,	Penns. fl. Maio.

DIGYNIA.

2 ph.	0	5. CALLITRICHE,	STAR CHICKWEED,	sem. 4 in caps. 2 loc.
		1. verna, ☉ 2/	spring,	Penns. fl. Apr.—Sept.
		2. intermedia,	intermediate,	Penns. fl. Jun.
		3. autumnalis, } ☉ 2/	autumnal,	Penns. fl. Sept.
		4. terrestris,	land,	Penns. fl. Maio Jun.
3 fid.	0	6. BLITUM,	STRAWBERRY BLITE,	caps. baccata, 1 sperm.
		1. capitatum, ☉	headed,	
2 valv.	2	2. virgatum, ☉	slender-stalked,	Penns. fl. Jun.
1 fl.	valv.	7. CINNA,	CINNA,	semen 1 cylindr.
		arundinacea, 2/	reedy,	Penns. fl. Aug.
oblong.	5 fid.	8. BOERHAVIA,	BOERHAVIA,	semen 1, inferum.
1 ph.		erecta, ☉	dotted hogweed,	Car.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 dent.	4 fid.	9. LIGUSTRUM,	PRIVET,	bacca 4 sperm. 2 loc.
	alb.	vulgare,	common,	Penns. fl. Jun. Car.
4 dent.	4 fid.	10. OLEA,	OLIVE,	drup. 2 locul. 2 sperm.
	alb.	Americana,	{ American, (purple-berried bay,)	{ Car. fl. Jun. Miss.
4 part.	4 fid.	11. CHIONANTHUS,	{ FRINGE TREE, (SNOW-DROP TREE)	{ drupa, 1 locul. 1 sperm.
	alb.	Virginica,	{ Virginian (white ash)	{ Penns. fl. Jun. Virg. Car.
4 dent.	4 fid.	12. SYRINGA,	LILAC,	caps. 2 locul. 2 valv.
	alb. cær.	1. vulgaris, C.	common, (pipe tree)	Penns. fl. Maio.
	cær.	2. Persica, C.	Persian,	Penns. fl. Maio.
2 part.	2 pet.	13. CIRCEA,	{ ENCHANTERS NIGHT-SHADE,	{ caps. bilocul. hispida.
	alb.	1. Canadensis,	{ common,	{ Penns. fl. Jul. Virg.
	alb.	(lutetiana)	{ Alpine,	{ Canad. N. Ebor. Pens.
4—5 part.	4 part.	14. VERONICA,	SPEEDWELL,	caps. obcordata 2 loc.
	alb. ru b.	1. Virginica,	Virginian,	Penns. fl. Aug. Vir. Car.
	cær.	2. officinalis,	officinal,	{ Penns. fl. Jun. Mar. Vir. Ohio.
	cær.	3. serpyllifolia	{ smooth, (Paul's betony)	{ Penns. fl. Maio. Car.
	cær.	4. beccabunga	brooklime,	Penns. fl. Jun.
	cær.	5. anagallis,	pimpernel.	Penns. fl. Jun.—Sept.
	cær.	6. scutellata,	narrow l. scull-cap,	Penn. fl. Jun.
	cær.	7. agrestis,	field, (germander)	Penns. fl. Apr. Car.
	cær.	8. arvensis,	corn,	Pen. fl. Maio. Vir. Car.
	alb.	9. peregrina	{ strange (neckweed)	{ Penn. fl. Maio. Car.
		Caroliniana,	{ s. knot-grass leav'd,	{ Georg.
		Marilandica,		
	alb. }	10. hederifolia,	ivy-leaved,	Delaware, fl. Apr.
	cær. }	11. Romana,	Roman,	Car.
5 part.	ring.	15. JUSTICIA, (DIANTHERA L.)	JUSTICIA,	caps. 2 locul. 2 valv.
	alb. pur.	1. Americana,	American,	Penns. fl. Jul.
	rubr.	2. humilis, ovata	little,	Car.
		Walt.		
	rubr.	3. ensiformis, Walt.	sword-shaped,	Car.
	alb.	4. brachiata Pursh,	cross-paired,	Penns. H.
5 part.	4 part.	16. GRATIOLA,	HEDGE HYSSOP,	caps. 2 locul. 2 valv.
	alb.	1. Virginica,	Virginian,	Penn. fl. Jun. Oct. Car.
	lutesc.	2. quadridentata,	four-toothed,	Car. Georg.
	alb.	3. pilosa,	hairy,	Car. Virg.
	lut.	4. aurea, officinalis	golden,	N. Angl. N. Cæs. Car.
	cær.	5. anagallidea	pimpernel,	Penns.
		Lindernia, L.		
4 part.	5 fid.	17. ELYTRARIA,	ELYTRARIA,	caps. 2 locul. 2 valv.
	alb.	virgata,	rod-shaped,	Car.
4 part.	4 part.	18. MICRANTHEMUM,		{ caps. globosa 1 loc.
	alb.	GLOBIFERA, Pers.		{ 2 valv.
		orbiculatum,	round-leaved,	Georg. fl. Aug. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring. supr. 3 fid. infr. 2 fid.	ring. cal- cara- ta.	19. PINGUICULA,	BUTTERWORT,	caps. ovala 1 locul.
	rubens.	1. elatior,	large,	Georg. fl. Maio.
		2. acutifolia,	sharp-leaved,	Georg.
	lutea.	3. lutea,	yellow,	Georg. Car.
	violac.	4. pumila,	low,	Georg.
	flava.	5. campanulata, Pers.	bell-shaped,	Car.
2 ph.	calcar. ring.	20. UTRICULARIA,	HOODED MILFOIL,	caps. globosa 1 locul.
	lut.	1. vulgaris, 2/	common,	Penns. Virg. fl. Jul.
	alb.	+ 2. subulata,	awl-shaped,	Virg.
		3. gibba,	hunched,	Virg.
	lut.	4. ceratophylla,	hornwort-leaved,	Car. N. Ebor.
	lut.	5. cornuta,	long-horned,	Can. fl. Jul. N. Cæs. Car.
	lut.	6. setacea,	bristly,	Car. Penn. fl. Jun.
	purp.	7. purpurea,	red-flowered,	Car.
5 fid.	4 fid.	21. LYCOPUS,	WATER HOREHOUND,	semina 4 nuda retusa.
	alb.	1. Virginicus, 2/	Virginian,	Penn. fl. Aug. Jul.
	alb.	2. Americanus 2/	American,	{ Penn.—Georg. fl. Aug. N. Ebor.
	alb.	3. uniflorus, 2/	little,	Penn. fl. Aug.
5 dent.	ring.	22. CUNILA,	CUNILA,	semina 4 nuda.
	cær.	1. mariana, 2/	{ (dittany) mint- leaved,	Penn. fl. Sept.
	cær.	2. pulegioides ☉	(pennyroyal)	Penn. fl. Aug.
	cær.	3. glabella,	smooth,	Ten. N. Ebor.
5 dent.	ring.	23. MONARDA,	MONARDA,	semina 4 nuda.
	alb. carn.	1. fistulosa, 2/	hollow, (white)	Penn. Car. fl. Jul.
	lilac. {	2. oblongata, 2/	soft, long-leaved	Penn. fl. Sept.—Jul.
		mollis, Wild.		
	cocc.	3. didyma, 2/	(Oswego tea) scarlet,	Penn. fl. Jul.
	alb.	4. rugosa, 2/	wrinkled, (white)	fl. Jul. Sept.
	purp.	5. clinopodia, 2/	basil, pale-flower'd,	Virg. fl. Jul.
	lut.	6. punctata, 3 2/	dotted, (horsemint)	N. Cæs. Pen. Car. fl. Sep
	alb. cær.	7. ciliata, 2/	fringed, (blue)	Pen. Car. Virg. fl. Jun.
		8. altissima, 2/	(high) tall,	
ring.	ring.	24. SALVIA,	SAGE,	semina 4 nuda.
	cær.	1. lyrata, 2/	lyre-leaved,	Penns. Car. fl. Jun.
	viol.	2. verbenaca, 2/	vervain,	{ Virg. Car. Penns. fl. Jun.—Oct.
	cær.	3. urticifolia, 2/	nettle-leaved,	Car. Virg. N. Cæs. fl. Jun.
	cocc.	4. coccinea, ☉ 2/	scarlet,	Flor. Penn. H. fl. Sept.
	cær.	5. acuminata, 2/	narrow-leaved,	Car.
		(angustif.)		
	cær.	6. officinalis, C 2/	common,	Penns. H. fl. Jun.
		7. fœtida, Juss. 2/		

CL. II. DIANDRIA.

MONOGYNIA.

Calix. Corolla,

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	25. COLLINSONIA,	{ (HORSEWEED, RICHWEED)	{ semen 1 nudum.
	lut.	1. Canadensis, 2/	common,	Penns. fl. Aug.—
		2. tuberosa, 2/	tuberous,	Car. fl. Sept.
		3. scabra, 2/	rough,	Flor.
	alb.	4. anisata, 2/	sweet-scented,	{ Flor. Penn. H. fl. Oct. Jul.

DIGYNIA.

2 val.	2 val.	26. ANTHOXANTHUM,	SPRING GRASS,	semen 1.
1 fl.		1. odoratum, 2/	sweet-scented,	{ Penns. N. Angl. fl. A=
		2. giganteum	{ gigantic,	{ pril. Virg. Car.
		Walter v. erianthus		
2 val.	2 val.	27. ERIANTHUS,	ERIANTHUS,	semen 1.
villos		1. giganteus, 2/	{ gigantic.	{ Car. Virg.
1 fl.		andropogon,		
		alopec. L.	{ short-bearded,	{ Car. Ten.
		2. brevibarbis,		

CL. III. TRIANDRIA.

MONOGYNIA.

0	{ 5 fid. 1 pet. }	28. VALERIANA,	VALERIAN,	semen 1 pappo coron.
	rub.alb.	pauciflora, 2/	three-leaved,	Ten. Ohio fl. Jun.
3—6	5	29. FEDIA,	LAMB'S LETTUCE,	{ Pens. fl. Maio, nux
dent.	part.			{ 2—3 loc.
sup.		1. olitoria, ⑤	{ corn sallad,	{ Penns. fl. Maio.
	alb.	2. radiata, ⑤		
	cær.			
6 fid.	0	30. TRIPTERELLA,	TRIPTERELLA,	caps. triquetra 3 locul.
	albovir.	1. capitata,	capitated,	Car.
		2. caerulea,	blue,	Car.
spatha	6	{ 31. IXIA,	{ IXIA,	{ caps. 3 loc. 3 valv.
2 valv.	part.			
	cær.	cælestina,	blue,	Car.
spath.	{ 6 part.	{ 32. IRIS,	{ FLAG,	{ caps. 3 locul. 3 valv.
2 valv.				
	cær.	1. verna, 2/	vernal, spring,	Vir. Car. Pen. H. fl. Maio
	cær.	2. cristata, 2/	crested,	Car. Virg. fl. Maio.
	cær.	3. Virginica, 2/	Virginian,	Penns. fl. Jun.
	cær.	4. versicolor, 2/	mottled,	Penns. fl. Jun. Maio.
	fulv. lut.	5. fulva, 2/	copper-coloured,	Missis. Pen. H. fl. Jun.
		6. hexagona,		Car.
0	6 pet.	33. DILATRIS,	DILATRIS,	{ caps. triquetra 3 locul.
	lut.	heritiera,	downy-leaved,	{ infer.
				{ N. Caes. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

- spath. 6 pet. 34. COMMELINA, DAY FLOWER,
cær. 1. angustifolia } narrow-leaved,
erecta L? 2 }
cær. 2. longifolia, Vir- } broad-leaved,
ginica L. 2 }
cær. 3. communis, ☉ } prostrate,
cær. 4. Caroliniana, 2 } Carolina,
- 3 ph. 3 pet. { 35. SYENA, MAYACA } SYENA,
alb. { Mich. } river,
fluviatilis, }
- spath. 6 pet. 36. HETERANTHERA, }
LEPTANTHUS Mich. }
cær. 1. ovalis, } oval-leaved,
alb. 2. reniformis, 2 } kidney-leaved,
- spath. 6 pet. { 37. SCHOLLERA, } SCHOLLERA,
lut. { Leptanthus Mx. }
graminifolia, }
Commelina } grass-leaved,
dubia Jac- }
quin, 2 }
- 5 part. 5 pet. 38. STIPULICIDA, }
POLYCARPON, L. } POLYCARPON,
setacea, } bristly,
- 2 valv. 3 pet. 39. XYRIS, XYRIS,
lut. 1. brevifolia, 2 } short-leaved,
lut. 2. anceps, 2 } two-edged,
lut. 3. flexuosa, 2 } zigzag,
- 1 valv. } 3 40. FUIRENA, FUIRENA, }
amen- } valv. } (prickly) open-
tum. } 1. squarrosa, } awned,
2. scirpoidea, } rush-like,
- 2 valv. } 2 41. RYLLINGIA, RYLLINGIA, }
amen- } valv. } (simple) one-
tum. } 1. monocephala, } headed,
2. triceps, 2 } three-headed,
3. pumila, M. } dwarf,
4. maculata, M. } spotted,
5. ovularis, M. } scirpus echi-
natus L. } natus L.
- 1 valv. } 0 42. SCHOENUS, BOGRUSH. }
con- } gest. } mariscus-like,
2. albus, }
(rhyncho- } white,
spora alba }
Vahl, 2 }
- caps. 3 loc. 3 valv. }
Penn.—Georg. fl. Jul. }
Virg. }
Penns. fl. Sept. Virg. }
Cherok. }
Penns. Hort. fl. Jul. }
Car. }
caps. globosa, 1 locul. }
3 valv. }
Georg. }
caps. 3 locul. 3 valv. }
Missouri, Illin. }
Penns. fl. Jul. }
caps. 1 locul. poly- }
sperma. }
Penns. fl. Jul. }
caps. 1 locul. 3 valv. }
Car. }
caps. 3 locul. }
Pen.—Georg. fl. Aug. }
Pen.—Georg. fl. Aug. }
Georg. Virg. }
semen 1, imberbe tri- }
quetrum. }
N. Cæs. Car. }
Florid. }
semen 1, imberbe tri- }
quetrum. }
N. Cæs. Car. Georg. }
fl. Jun. }
Car. Cherok. }
Ohio, }
Car. }
Car. Georg. }
semen 1 basi setosum. }
Penns. fl. Jul. }
Penns. fl. Jul. Car.

MONOGYNIA.

Calix. Corolla.

(SCHOENUS)

Habitat. Fructus, et
Tempus florendi.

		3. fuscus, 2	brown,	N. Ebor.
		4. setaceus,	bristly,	Penns. fl. Jul.
		5. sparsus,	spreading,	Penns. fl. Jul. Cherok.
		6. longirostris,	long-beaked,	Car. Cherok. Del.
		7. glomeratus,	round-headed,	{ Penns. fl. Jul. N. Cæs. Cherok.
		8. cymosus,	tufted,	
		9. inexpansus,	close-flowering,	Car.
		10. rariflorus,	few-flowered,	Georg.
		11. capitatus,	capituted, (headed)	Car. Cherok.
		12. ciliaris,	fringed,	Flor.
		13. distans,	distant,	Car.
		14. fascicularis,	bundled,	Car.
		15. effusus,	wide-spreading,	Car.
1 valv.	0	43. DICHROMA,	DICHROMA,	sem. 1, basi setosum.
imb.		1. stellatum,	starry,	Florid.
		2. leucocephalum scirpus cephalotes Walt.	{ white-headed,	Car. Georg.
		3. cespitosum,	turfy,	Georg.
1 valv. } spicat. } distich. }	0	44. CYPERUS,	GALINGALE,	{ semen 1, triquetrum imberbe.
		1. articulatus,	jointed,	Georg.
		2. inflexus,	fragrant,	Penn. fl. Jul. Cherok.
		3. flavescens, 8	yellow,	Pens. fl. Aug. Car. Virg.
		4. strigosus, 2	{ strigose, bristle- spiked,	Penns. fl. Aug.
		5. erythrorhizos, 2	fibrous, red-rooted,	Pens. Car.
		6. compressus,	compressed,	Car. Virg.
		7. rotundus, 2	hydra Mich.	Car. Penns. H. fl. Jul.
		8. phymatodes 2	tuberous,	Penns. fl. Aug.
		9. flavicomus,	yellow-spiked,	Car.
		10. virens, 2	green,	Car.
		11. parviflorus,	small-flowered,	Penns. fl. Aug.
		12. spathaceus, 2	sheathed,	{ Penns. fl. Aug. Virg. Cherok.
		13. elegans,	elegant,	Car.
		14. odoratus Walt.	sweet-scented,	Car.
		15. tenuis,	slender,	Penns. Virg.
		16. vegetus,	smooth,	Car.
		17. gracilis,	slim,	Car.
1 valv. } imbr. } ter. }	0	45. SCIRPUS,	CLUBRUSH,	{ semen 1, villosum aut imberbe.
		1. quadrangulatus tenuis Wild. 2	{	Penn. fl. Maio. Car.
		2. acuminatus,	{	
		3. ovatus, capitatus L. 2	{	Pens. fl. Aug. Georg.
		obtusum Wild.	{	

MONOGYNIA.

Calix. Corolla.

(SCIRPUS)

Habitat. Fructus, et
Tempus florendi.

- | | | |
|-----------------------------------|-------------------------------------|---|
| 4. trichodes, | hair-like, | Penns. fl. Jun. Vir. |
| 5. intermedius 2/ | middle, | Penns. fl. Aug. |
| 6. palustris, 2/ | marsh, | Penns. fl. Maio. |
| 7. planifolius, 2/ | flat-leaved, | Penns. fl. Maio. |
| 8. lacustris, 2/ | bullrush, | Penns. fl. Jun. Car. |
| 9. acutus, | spotted, | Penns. fl. Jun. |
| maculatus, 2/ } | | |
| 10. triqueter. 2/ | three-square, | } Pens. fl. Jul. Car. Virg.
N. Ebor. |
| 11. monanthos, | hop-like, | |
| 12. debilis, | } Penns. fl. Aug. | |
| lupulinus } | | |
| 13. puberulus Mx. | hairy, | } Penns. Car. Georg. |
| ferrugi-
neus L. } | | |
| 14. spadiceus, | brown, | Penns. Car. |
| 15. capillaris L. | dwarf, | Pens. fl. Jul. Sept. |
| 16. autumnalis, L. | autumnal, | Pens. fl. Jul. Sept. Car. |
| 17. castaneus, | chestnut-coloured, | Georg. Car. |
| 18. subsquarrosus, | scurfy, three-headed, | } Penns. fl. Jul. Georg. |
| 19. echinatus, 2/ } | | |
| 20. luzulæ, | echinated, | Penns. fl. Jul. Car. |
| 21. retrofractus 2/ | backward-bent, | Penn. fl. Jul. Cherok. |
| 22. cyperiformis, | cyperus-like, | } Penns. fl. Jul. Georg. |
| (lupulinus
Sprengel) 2/ } | | |
| 23. macrostachyos | sea, large, spiked, | } Car. Virg. Delaw.
N. Ebor. |
| 24. brunneus, 2/ | brown, paniced, | |
| 25. atrovirens, 2/ } | black-green, | } Penns. fl. Sept. Del. |
| 26. lineatus, | paniced, | |
| 27. pendulus, 2/ | streaked, | Car. |
| | pendulous, | Penns. fl. Jun. |
| 1 valv. imbric. 0 46. ERIOPHORUM, | COTTON GRASS, | } semen 1, villis instructum. |
| 1. polystachium, 2/ } | common, many-headed, | |
| 2. Virginicum, 2/ } | Virginian, | Penns. fl. Jun. |
| 3. cyperinum, 2/ } | (scirpus thyr-
siflorus) Wild. } | } Pen. fl. Jul. Car. Virg. |
| 4. Hudsonianum, | | |
| 5. angustifolium, | Hudson's Bay, | Penns. fl. Aug. Virg. |
| | narrow-leaved, | Georg. |
| | | Can. |
| | | Del. N. Ebor. |

2 valv. }
2 flor. } 2
involu- } valv.
cr. }

47. CENCHRUS, HEDGE-HOG GRASS, sem. 1, subrotundum.
- | | | |
|-------------------|-----------------|------------------------------------|
| 1. echinatus, ☉ | rough-seeded, | } Pens. fl. Aug. N. Cæs.
Georg. |
| 2. tribuloides, ☉ | woolly, spiked, | |
| | | N. Cæs. Virg. Carol. |
| | | N. Ebor. |

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv.	2	48. SPARTINA,	SPARTINA,	{	semen 1, oblong. compress.
1 fl.	valv.	1. cynosuroides, 2/	American cocksfoot Gr.	{	Penns. fl. Aug.
		2. polystachia, 2/	many-spiked, broad-leaved,	{	Penns. N. Angl. Ten. fl. Aug.
		3. juncea,	rush-like,	{	Car. Georg. N. Caes.
		4. glabra,	smooth,	{	Car. Del. N. Ebor.
		5. patens, Hort. Kew, 2/	spreading,	{	

DIGYNIA.

1 valv. 1 fl.	2 valv.	49. MUHLENBERGIA, (DILEPYRUM Mich.)			semen 1, oblong. acu- minat.
		1. diffusa,	2/	(diffused) spread- ing,	Penns. fl. Aug. Kent. Car.
		2. erecta,	2/	upright,	Penns. fl. Jun. Car. Georg.
2 valv. 1 fl.	0	50. LEERSIA,	LEERSIA,		semen 1, obovat. tect- tum.
		1. oryzoides,	2/	(cut-grass)	Penns. fl. Aug. Car.
		2. Virginica,	2/	Virginian,	Penns. fl. Aug. Car.
		3. lenticularis,		round-husked,	Illin.
2 valv. 1 fl. cari- nat.	2 valv. inclu- sa.	51. PHALARIS,	CANARY GRASS,		semen 1, glabr.
		1. arundinacea,	2/	reed, (bank-grass)	Penns. fl. Jun.
		2. villosa, Mx.		villous,	Car.
		3. Caroliniana,		Carolina,	Car.
		Walt.			
2 valv. 1 fl. subro- tund- um.	2 valv.	52. PASPALUM,	PASPALUM,		semen 1, subrotund.
		1. pubescens, se- taceum Mx. 2/		hairy,	Penns. fl. Sept. Car.
		2. debile,		one-spiked,	Georg.
		3. ciliatifolium,		fringed,	Georg. N. Cæs.
		4. præcox,		early,	Car.
		5. læve,		smooth,	Georg. Penns.
		6. plicatum,		plaited,	Georg.
		7. paniculatum, ③		panicled,	Missis.
		8. distichum, ③		two-spiked,	Car.
		9. virgatum, Walt.		long-spiked,	Car.
		10. membranace- um Walt.		membranaceous,	Car.
		11. Floridanum, M.		Floridan,	Florid. Car.
		12. mucronatum.		sharp-pointed,	Georg.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 valv. } 1 fl. } v. 2 fl. }	2 valv.	53. PANICUM;	PANIC GRASS,	{	semen 1, subrotund. tectum.
		1. glaucum, ☉	(foxtail) glaucous,	{	Pens. fl. Aug. Virg. Car.
		2. B lævigatum,	smooth		
		3. viride, ☉	(bottle-grass) green,	{	Pens. fl. Jul. Virg. Car.
		4. Italicum, ☉	Italian,		Pens. fl. Jul. Car.
		5. verticillatum, ☉	rough,		Pens.
		6. crus galli, ☉	cocksfoot,	{	Pens. fl. Aug.—Sept. Georg Cherok.
		7. B muricatum ☉	muricated, C.		Pens. fl. Aug.
		8. hirtellum, ☉	rough, hairy,		Car.
		9. hispidum,	hispid,		Car. Del. N. Ebor.
		10. molle, Mx.	soft,		Georg.
		11. latifolium, 2/	broad-leaved,	{	Pens. fl. Jun. Virg. Car. N. Ebor.
		12. clandestinum, 2/	hidden-flowered,		Pens. fl. Jun. Virg.
		13. depauperatum, 2/	few-flowered,		Pens. fl. Jun. Car.
		14. setaceum,	bristly, pungent,		Georg.
		15. dichotomum, 2/	forked, branched,		Pens. fl. Jul.
		16. pubescens, 2/	soft, hairy,		Pen. fl. Jun. Virg. Car.
		17. melicarium, }	melic-like, nar- row-leaved,	{	Car. Georg.
		18. agrostoides, 2/	bentgrass-like,	{	Pens. fl. Jul. Ten. Cher.
		19. virgatum, 2/ }	(virgated) long- panicked,	{	Pens. fl. Jul. Virg. Car. Cher.
		20. rostratum, 2/ }	beaked,	{	Pens. fl. Jul. Carol. Virg. Cher.
		21. geniculatum, dichotomiflo- rum, Mx. }	forked, flowered,	{	Pens. fl. Sept. Car Georg.
		22. capillare, ☉	hair-panicked,		Pens. fl. Sept. Virg.
		23. scoparium,	broom-like, woolly,		Car. N. Caes.
		24. nitidum, 2/ }	shining,	{	Pens. fl. Aug. Car. Virg.
		25. discolor, 2/ }	mottled,		Pens.
		26. divergens,	long-peduncled,		Car.
2 valv. } 1 fl. } spic. }	2 valv.	54. DIGITARIA, (SYN- THERISMA)	CRAB-GRASS,		semen 1.
		1. sanguinalis, ☉	bloody, purple,		Pens. fl. Jul. Car. Virg.
		2. filiformis, ☉	thread-form,	{	Pens. fl. Aug. Car.
		3. ischæmum, ☉	smooth,		Pens. fl. Aug. Car.
		4. serotina,	late,		Car.
		5. dactylon, 2/ }	creeping,		Georg. Pens. fl. Aug
		(cynodon dactylon Wild)			
		6. præcox,	early,		Car.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus,
Tempus florendi.

2 valv. } 1 fl. } trunc. }	2 valv.	55. PHLEUM,	CATSTAIL GRASS,	semen 1, subrotund.
		pratense, 2/	(timothy)	Pens. fl. Jun.
2 valv. } 1 fl. } valv.	1	56. ALOPECURUS,	FOXTAIL GRASS,	{ semen 1, ovatum tec- tum.
		1. pratensis, 2/	meadow,	Pens. fl. Jun.
		2. geniculatus 2/	floating,	N. Angl. Miss. Car.
		+ 3. Carolinianus, } Walt.	Carolina,	Car.
		+ 4. aristulatus, Mx.	short-awned,	Can.
2 valv. } 1 fl. } brev }	2 valv.	57. MILIUM,	MILLET GRASS,	{ sem. 1, subrotundum, tectum villos.
		1. effusum, 2/	common, soft,	Pens.
		2. ciliatum,	fringed,	N. Cæs.
		3. distichum,	two-rowed	Car.
2 valv. } 1 fl. } acut. }	2 valv.	58. AGROSTIS,	BENT GRASS,	sem. 1, subrotundum.
		1. tenuiflora, 2/	slender-flowered,	Pens. fl. Jul.
		2. diffusa, 2/	spreading,	Pens. fl. Aug.
		3. sericea, } (autumnalis)	shining,	N. Caes. fl. Sept. Oct.
		4. stricta, } (setacea H.K.)	upright,	N. Angl. Car.
		5. filiformis, 2/	thread-form.	Penns. fl. Sept.
		6. Mexicana, 2/	Mexican,	Pens. fl. Sept.
		lateriflora M. }		
		7. setosa, } racemosa M polypogon W.		Pens. fl. Sept.
		8. decumbens? 2/	stoloniferous, } creeping,	Pens. fl. Jun.
		9. alba, 2/	white, (herds- grass)	{ Pens. Conn. fl. Jun. Car.
		10. vulgaris, 2/	(red top)	N. Caes. Pens. fl. Jun.
		11. sobolifera, 2/	slender-branched,	Pens. fl. Aug.
		12. juncea,	rush-like,	Pens. fl. Oct. Car.
		13. involuta, 2/	inwards-rolled,	Pens. fl. Oct.
		14. clandestina, 2/	hidden,	Pens. fl. Sept.
		15. Virginica, 2/	Virginian, barren,	Pens. fl. Sept.
		16. Indica, 2/	(blackseed grass } Car.	Georg. Car.
		17. glauca, 2/	glaucous,	Pens. fl. Jun. N. Ang.
		arundo glauca }		
		18. pungens,	sharp-pointed,	Car.
2 valv. } 1 fl. } valv. }	1	59. TRICHODIUM,		semen 1.
		1. laxiflorum, 2/	loose-flowered,	{ Pens. fl. Maio. Che- rok. Virg.
		2. decumbens, 2/	decumbent,	Virg. Car. Cher.
		3. scabrum, 2/	rough,	Pen. fl. Jul. Aug. Virg.
		agrostis, }		
		scabra, Willd. }		

CL. III. TRIANDRIA.

DIGYNIA.

Cclix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. 2 fl.—3 fl. }	2 valv.	60. AIRA,	HAIR GRASS,	{	semen 1, subovatum tectum.
		1. cespitosa, 2/	turfy, tufty,		Pens. fl. Jun.
		2. flexuosa, 2/	zigzag, heath,		Pens. fl. Jun. Virg.
		3. pallens mutica 2/ }			Pens. fl. Jun. Cher.
		holcus laxus L. ? }			
		B aristata 2/ }			Pens. Car. Cher. Virg.
		avena palus- tris Mx. }			
		4. truncata, 2/ }			Pens. fl. Jun. Car.
		obtusata, Mx. }			
		holcus striatus L. ? }			
		5. mollis, 2/	soft,		Pens. fl. Jun. Car.
		6. purpurea Walt.	purple,		Car.
	†	7. aegylopsoides Walt.	hard-grass-like		Car.
		8. praecox	early,		N. Caes.
2 valv. 2 2—3 fl. valv.		61. MELICA	MELIC GRASS		semen 1, ovatum.
		1. speciosa 2/	shewy		Pens. fl. Jun. Virg.
		2. racemosa 2/	bunch-flowered	{	Car. Cherok. Pens. H. fl. Maio.
2 valv. } 2 valv. }		62. ORYZOPSIS,	MOUNTAIN RICE,		semen 1, acum.
1 fl. } arist. }		melanocarpa }	black-seeded		Pens. fl. Sept.
		aspera Mx. }			
2 valv. } ov. }		63. POA,	MEADOW GRASS,		sem. 1, oblong. acum. tectum.
pluriflor }	2 valv }	1. annua ☉	annual		Pens. fl. April. Car.
		2. brevifolia 2/	early		Pens. fl. Maio.
		3. viridis 2/	(green grass)	{	Pens. fl. Jun. Car. Cherok.
		4. stolonifera }	fowl,		Pens. fl. Jun.
		Haller 2/ }			
		5. palustris 2/ }	marsh		N. Angl. N. Ebor.
		crocea Mx. }			
		6. nervata 2/ }	scored		Pens. fl. Jun. Cherok.
		striata Mx. }			
		7. compressa 2/	(blue grass)		Pens. fl. Jun. N. Ebor.
		8. reptans ☉	creeping		Pens. fl. Jul. Ten.
		9. capillaris ☉ }	hair-panicked		Pens. fl. Aug. Car.
			(branched)	{	Virg.
		10. hirsuta Mx. 2/	red-panicked, rough		Pen. fl. Jul. Car. Georg.
		11. obtusa 2/	blunt		Pen. N. Angl. N. Caes.
		12. flexuosa	zigzag		Virg. Car. Cherok.
		13. sesleroides M. }	reed, broad-leaved		Pen. fl. Aug. Car. Cher.
		flava L. 2/ }			
		14. maritima ?	maritime		N. Angl.
		15. uniflora an va- rietas capilla- ris }	one-flowered		N. Angl. N. Caes.
		16. glomerata Walter.			Car.
		17. pilosa ☉ }	hairy		Pens. fl. Jul. Illin. Car.
		pectinacea M. }			

DIGYNIA.

Calix. Corolla.

(FESTUCA)

Habitat. Fructus, et
Tempus florendi.

† 9	poæoides Mx.	poa-like	Can.
† 10.	diandra M. 2/	diandrous	Kent.
11.	nutans 2/	nodding	Pens. fl. Jun. Cherok.
	B obtusa 2/	blunt	Pens. fl. Jun.
12.	procumbens	procumbent	Car. cf. polyst.
13.	brevifolia	short-leaved	Del.
14.	clandestina	hidden-flowered	N. Ebor.

2 valv. } obl.
multifl. } 2 valv.

69. BROMUS

BROME GRASS

sem. l, oblong. tectum.

1.	secalinus ☉	(cheat)	Pens. fl. Jun.
2.	pubescens 2/	hairy	Pens. fl. Jun. Car. Cher.
3.	ciliatus L. 2/	fringed	Pens. fl. Jun.
4.	purgans L. 2/	purging	Pens. fl. Aug.
5.	poæformis } Sprengel }	poa-like, cf. festuca polystachia	

2 valv. } 2 valv. 70. STIPA
1 fl. } arist.

FEATHER GRASS

sem. l, oblong. tectum.

1.	avenacea	oat	{ Car. Virg. Cherok. Pens. Georg.
2.	melanocarpa	black-seeded	
3.	juncea	rush-	Can.
4.	sericea 2/	{ shining	Car.
	cf. agrostis sericea		

2 valv. } obl.
plurifl. } 2 valv.

71. AVENA

OAT GRASS

sem. l, utrinque acum.

1.	elatior C. 2/	tall	Pens. fl. Jun.
2.	Pennsylvanica ☉	Pennsylvanica	Pens. fl. Jun.
3.	fatua ☉	bearded, wild	Pens. fl. Aug.
4.	spicata 2/	spiked	Pens. fl. Jun. Cherok.
5.	glumosa Mx.	husky	Car.
6.	mollis Mx.	soft	Can.
7.	palustris Mx. } cf. aira pallens }	marsh-	Georg. Car. Cherok.
† 8.	striata Mx.	scored, striated	Can.
† 9.	Caroliniana Walt.	Carolina	Car.

2 valv. } 1—2
valv. }

72. SACCHARUM

SUGAR CANE

officinarum 2/ C. common

Louisiana. Georg.

2 valv. }
1—plu- } 2
riflor. } valv.

73. ARUNDO

REED GRASS

sem. l, basi pappos.

1. donax C?	manured	Pens. fl. Nov.
2. phragmites 2/	common	Pens. Delaw. fl. Jul.
3. arenaria 2/	sand	{ Can. N. Angl. N. Ebor. fl. Jun.
4. cinnoides 2/	{ compact	
confinis Willd. }		
5. epigejos 2/	small	N. Ebor.

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. } plurifl. }	2 } valv. }	74. ARUNDINARIA Mx. (LUDOLFIA Willd.)	CANE		
		1. tecta Walt.	maiden cane		
		2. gigantea Walt.	large		
2 valv } 1 fl. }	1 valv. } 3 arist. }	75. ARISTIDA	ARISTIDA		sem. 1, nudum.
		1. dichotoma	forked		Pens. fl. Sept. Car.
		2. oligantha	few-flowered		Pens. fl. Sept. Car. Illin.
		3. stricta	upright		Georg.
		4. lanosa	woolly		Car.
1 valv. } multifl. } recept. }	2 val. }	76. LOLIUM	DARNEL		sem. 1, compres. nud.
		1. perenne 2/	red, (rye grass)		Pens. fl. Maio.
		2. temulentum 2/	bearded		Pens. N. Angl. fl. Jul.
2 valv. in } receptac. } multiflor. }	2 valv. }	77. ELYMUS	LYME GRASS		sem. 1, tectum.
		1. arenarius 2/	sea, sand-		fl. Maio.
		2. Philadelphicus 2/	Philadelphian		Pens. fl. Jul.
		3. Canadensis s. 2/	Canadian		Pens. fl. Jul.
		4. Virginicus 2/	Virginian		Pens. fl. Jul. Georg.
		5. striatus 2/	striated, (wild rye)		Pens. fl. Aug. Ten. Cher.
		6. Europæus 2/	wood-		Virg. Missis.
		7. villosus 2/	woolly		Pens. fl. Jul. Virg.
		(giganteus?)			
		8. hystrix. 2/	woolly		Pens. fl. Jul.
		asprella hys- trix Willd.			
		9. ciliatus	fringed		Car. Cher.
		10. glaucifolius 2/	glaucous-leaved		Pens.
2 valv. } recept. } multifl. }	2 val. }	78. HORDEUM	BARLEY		sem. 1, oblong. tectum.
		jubatum 6	long-bearded		N. Angl. fl. Jul.
2 valv. } recept. }	2 val. }	79. TRITICUM	WHEAT		sem. 1, nudum.
		1. repens 2/	couchgrass		N. Angl. Missouri.
		2. caninum 6	bearded wheatgrass		Virg. fl. Jun. Delaw.
1—2 } valv. } recept. }	2 } valv. }	80. ROTTBOELLA	ROTTBOELLA		sem. 1.
		dimidiata	trailing		Car.

TRIGYNIA.

3 part.	0	81. PROSERPINACA	PROSERPINACA		semen 1, triquetrum.
		1. palustris	spear-leaved		Pens. N. Caes. Car. fl.
		2. pectinata	fine-leaved		Sept.
					Pens. N. Caes. Car.

TRIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 ph.	5 pet.	82. HOLOSTEUM	CHICKWEED	caps. 1 locul
		† succulentum	succulent	N. Ebor.
5 ph.	0	83. MOLLUGO	INDIAN CHICKWEED	semina reniformia.
		verticillata ☉	carpet weed	Pens. fl. Jul. Car.
5 ph.	0	84. QUERIA	QUERIA	{ caps. subrotund. 1 loc.
		Canadensis 2/	Canadian	{ 3 valv.
				Pens. fl. Jul.
3 ph.	3 pet.	95. LECHEA	LECHEA	caps. 3 locul. 3 valv.
		rubel. 1. major Mx. 1/2	large	Pens. fl. Aug.
		rubel. 2. minor L. 1/2	lesser	Pens. fl. Aug.
		3. tenuifolia Mx.	slender leaved	Car.
		4. racemulosa M.	bunch-flowered	Car. Del.

CL. IV. TETRANDRIA.

MONOGYNIA.

4 fid.	1 pet.	86. CEPHALANTHUS	GLOBE-FLOW'RSHRUB	sem. solitaria lanosa.
		alb. occidentalis 1/2	{ (button-wood, pond dogwood) }	{ Pens. fl. Jul.
4 fid.		87. DIPSACUS	TEASEL	semina solitaria.
		cær. sylvestris 3	wild	Pens. fl. Aug.
5 part.	5 fid.	88. ALLIONIA	ALLIONIA	semina solitaria nuda.
		alb. 1. alba	lance-leaved	Car.
		† 2. nyctaginea M.	heart-leaved	Ten.
4 dent.	4 part.	89. SPERMACOCE	BUTTONWEED	{ capsulae 2, bicornes, 1 sperm.
		alb. 1. tenuior ☉	slender	Car. fl. Jun.
		rubel. 2. diodina	hispid	Car. fl. Aug.
		3. glabra	smooth	Ohio, fl. Jul.
2 ph.	4 part.	90. DIODIA	DIODIA	caps. bilocul. 2 valv.
		alb. 1. Virginica 2/	Virginian	Mar. Virg. Car. fl. Sept
		alb. 2. hispida	hispid	Car.
4 dent.	4 part.	91. HOUSTONIA	HOUSTONIA	caps. 2 loc. 2 valv.
		alb. caer. 1. caerulea 2/	blue	Pens. fl. April—Geor
		purp. 2. longifolia 2/	long-leaved	Pens. fl. Jul.
		purp. 3. purpurea 2/	red	Pens. Mar. fl. Jul. Car.
		caer. 4. serpyllifolia 2/	thyme-leaved	Car. Georg. fl. Maio.
		alb. 5. rotundifolia 2/	round-leaved	Georg. fl. Mart.—Jan.
		6. divaricata Donn 2/	divaricated	
4 dent.	4 part.	92. GALIUM	{ GOOSE GRASS LADIES' BEDSTRAW }	semina 2.
		alb. { 1. trifidum (Claytoni M.) }	{ trifid }	{ Can. Car. fl. Aug.
		alb. 2. tinctorium 2/	dyer's	{ Pens. fl. Jun. Ohio, N. Ebor.
		alb. 3. Pennsylvanicum 2/	Pennsylvania	{ Pens. fl. Jul.

MONOGYNIA.

Calix. Corolla:

(GALIUM)

Habitat. Fructus, et
Tempus florendi.

alb.	4.	aparine	⊙	common, cleavers	Pens fl Maio.
alb.	5.	cuspidatum	2	spit-pointed	Pens. fl. Jul.
alb. pur.	6.	brachiatum	2	cross-branched	Pens. fl Jun. Car.
		(circæzans M.)			
purp.	7.	pilosum	2	hairy	Pens. fl Jul Car. N. Ebor.
		(puncticul- sum Mx.)			
alb.	8.	Bermudianum	2	Bermudian	Pens. fl. Jun. Car.
violac.	† 9.	latifolium		broad-leaved	Car.
purp.					
4 dent.	4 part.	93. RUBIA		MADDER	seminæ 2, glabr.
		1. Brownei Mx.		Brown's	Car.
lut.		2. tinctoria C.	2	dyers'	Pens. fl. Jun.
4 dent.	4 part.	94. MITCHELLA		MITCHELLA	bacca 2 partita 4 sper.
alb.		repens	h	(patridge berry)	Pens. fl. Jun. Virg- Car. N. Ebor.
4 fid.	4 fid.	95. CALLICARPA		CALLICARPA	bacc. globosa 4 sperm.
car. }		Americana	h	sage-leaved	Car. fl. Jun.—Sept. Virg. Miss.
purp. }				(Spanish mulberry)	
4 ph.	4 fid.	96. POLYPREMUM		POLYPREMUM	caps 2 loc. 2 valv.
alb.		procumbens	⊙	(Carolina flax)	Virg. Car.
4 part.	4 part.	97. BARTONIA		BARTONIA	caps. 1 loc. 2 valv.
		(centaurella Mx.)			Georg. fl primo vere Jan.
alb.		1. verna		vernal	Pens. fl. Aug. Car.
alb.		2. paniculata		late	caps. 2 locul. circum- scissa.
4 fid.	4 fid.	98. PLANTAGO		PLANTAIN	Pens. fl. Jun.
alb.		1. major C.	2	great	Pens. fl. Jul.
alb.		2. media	2	hoary-leaved	Pens. fl. Jun.
		v. crassifolia?			
alb.		3. Virginica	⊙	Virginian	Pens. fl. Maio, Car.
		4. lanceolata	2	ribwort	N. Caes.—N. Angl.
		5. maritima	2	sea	
alb.		6. cordata	2	heart-leaved	Pens. Kent. fl. Jul. Jun.
		B. macrophyl- la,	2		
		7. aristata		awny	Illin.
		8. sparsiflora		spreading	Car. Georg.
		(interrupta)			
4 fid.	4 fid.	99. CENTUNCULUS		(BASTARD PIMPERNEL)	caps. 1 loc. circum- scissa.
alb.		lanceolatus M.	⊙	CHAFFWEED	Car.
2 ph.	4 part.	100. SANGUISORBA		BURNET SAXIFRAGE	caps. 2 locul.
purp.		1. media	2	short-spiked	fl. Jul. Sept.
alb.		2. Canadensis	2	long-spiked	Pens. fl. Aug.
4 part.	4 pet.	101. PTELEA		SHRUBBY TREFOIL	samara alata
alb.		trifoliata	h	three-leaved	Ten. Georg. Car. fl. Jun.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
4 dent.	4 pet.	102. CORNUS	DOGWOOD	drupa.
	alb.	1. Canadensis	2/ Canadian	Pens. fl. Maio.
	lut.	2. florida	h great-flowered	Pens. fl. Maio Virg. Car.
	alb.	3. sanguinea	h common	Can.
	alb.	4. alba	h white-berried	Pens. fl. Jun.
			blue-berried	
	alb.	5. sericea	h { swamp dogwood } (red willow)	Pens. fl. Jun.
	alb.	6. circinata	h round-leaved	Pens. fl. Maio.
	alb.	7. stricta	h upright	fl. Jun.
	alb.	8. paniculata	h paniced	Pens. Car. fl. Jun.
	alb.	9. alternifolia	h alternate-leaved	Pens. fl. Maio.
	alb.	10. asperifolia	h rough-leaved	Car.
		11. stolonifera an sanguinea	h } stoloniferous	
		12. fastigiata	h level	Pens. fl. Jul.
4 part.	4 pet.	103. LUDVIGIA	{ LUDVIGIA (BASTARD LOOSE STRIPE) }	caps. 4 locul. infer. polysp.
	lut.	1. alternifolia	☉ alternat-leaved	Pens. Car. fl. Jul. Virg.
	lut.	2. pedunculosa	long-stalked	Car. fl. Maio.
	0	3. microcarpa	small-capsuled	Car. fl. Jul.
	lut.	4. angustifolia	narrow-leaved	Car. fl. Aug.
	lut.	5. jussiaëoides	jussiaëa-like	Car. fl. Jul.
	lut.	6. virgata	{ twiggly, long- branched }	Car. fl. Maio.
	0	7. mollis	soft	Car. fl. Jul.
	lut.	8. capitata	headed	Car. fl. Sept.
	lut.	9. pilosa	hairy	Car. N. Caes.
4 part.	4 pet.	{ 104. OLDENLANDIA cf. HEDYOTIS Walt. }	{ OLDENLANDIA round-headed one-flowered }	caps. 2 loc. didyma. N. Caes. Georg.
	alb.	1. glomerata		
	alb.	† 2. uniflora		
8 dent.	4 pet.	105. AMMANIA	AMMANIA	caps. 4 locul.
	purp.	1. ramosior	☉ branched	{ Virg. Car. Missouri, fl. Aug.
	purp.	2. humilis	small	Pens. fl. Aug. Car.
4 fid.	0	106. ISNARDIA	ISNARDIA	caps. 4 locul.
		palustris	☉	
		Ludvigia nitida Mx.	{ marsh. }	Pens. fl. Sept. Jul.
spath.	4 pet.	107. POTHOS	POTHOS	bacca. 2 sperma.
	purp.	foetida	2/ (swamp cabbage)	{ Pens. fl. Apr. N. Angl. —Virg.
8 fid.	1 pet.	108. ALCHEMILLA	LADIES' MANTLE	sem. 1.
	†	aphanes	☉ parsley, piert	Virg.
0	4 pet.	109. RIVINA	RIVINA	bacca 1 sperm.
	rubic.	lævis	smooth	{ Washita, Pens. H. fl. Sept.
4 part.	4 part: incarn.	110. FRASERA	FRASERA	caps. 1, locul. 2 valv.
	lut.	verticillata	(pyramid flower)	Pens. Ohio Car. Ten.

CL. IV. TETRANDRIA.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 fid.	4 part.	111. LYCIUM	BEXTHORN		
caer.		Carolinianum	$\frac{1}{2}$	Carolina (red berry)	Car. bacca, 2 loc.

DIGYNIA.

duplex, ext. 2 ph int. 4 ph	} 4 pet.	112. HAMAMELIS	HAMAMELIS		nux ovata bilocul. 2 val.
alb. lutesc.		Virginica	$\frac{1}{2}$	witch hazle	Pens. fl. Oct. Miss.
4—5 fid.	4 & 5 fid.	113. CUSCUTA	DODDER		caps. 2 loc. circumscis.
alb.		1. Europaea	☉	common	Pens. fl. Jun.
alb.		2. Americana	☉	American	Pens. fl. Aug.

TETRAGYNIA.

4 dent,	4 part.	114. ILEX	HOLLY		bac. 4 locul. 4 sperm.
	†	1. aquifolium	$\frac{1}{2}$	common	Pens. Virg.
alb.		2. opaca	$\frac{1}{2}$	American (opake)	Pens. — Georg. fl. Maio
		3. prinoides	$\frac{1}{2}$	deciduous	Car Geo. Pen. H. fl. Jun
alb.		4. Dahoon (Cassine)	$\frac{1}{2}$ }	Dahoon	Car. Georg. fl. Aug.
		5. rosmarinifolia (myrtifolia Mx.)	$\frac{1}{2}$ }		Car. Georg.
alb.		6. Cassena (vomitoria)	$\frac{1}{2}$ }	Cassena, South Sea tea	Car. Georg.
alb. lut.		7. Canadensis (prunifolia)	$\frac{1}{2}$ }	(black alder)	Pens. N. Cæs. fl. Maio
		8. angustifolia	$\frac{1}{2}$	narrow-leaved	Car. fl. Aug.
0	4 pet.	115. POTAMOGETON	PONDWEED		semina 4.
		1. perfoliatum	$\frac{2}{4}$	perfoliate	Pens. fl. Jul.
		2. lucens	$\frac{2}{4}$	shining	Pens. fl. Jul. Virg.
		3. porcatum		furrow-leaved	Pens. fl. Aug.
		4. fluitans	$\frac{2}{4}$	floating	Pens. Car. fl. Jul.
		5. natans		broad-leaved	Pens.
		6. compressum	$\frac{2}{4}$	flat-stalked	Pens. fl. Jul.
		7. gramineum	$\frac{2}{4}$	grass-leaved	Pens. fl. Jun. Aug. Car.
		8. exstipulatum	$\frac{2}{4}$	hollow-leaved	Pens. fl. Sept. Jul.
		9. anceps		two-edged	Pens. fl. Aug.
spath.	0	116. RUPPIA	RUPPIA		semina 4.
		maritima	$\frac{2}{4}$	sea	fl. Jul.
4 ph.	4 pet.	117. SAGINA	PEARLWORT		caps. 1 locul. 4 valv.
		1. apetalata	☉	apetalous	Pens. fl. Jun.
alb.		2. Virginica	cf. }	upright	Virg. Pens.
		Bartonia			
alb.		3. procumbens	$\frac{2}{4}$ ☉	procumbent	Virg.

CL. V. PENTANDRIA.

MONOGYNIA.

5 dent.	5 fid.	118. HELIOTROPIUM	TURNSOLE		sem. 4 ovata acumin.
caer.		1. Indicum	☉	blue-flowered	Car. fl. Sept. Aug. Mis.
alb.		2. Europaeum	☉	white-flowered	Virg. fl. Sept. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 fid.	5 fid.	119.	MYOSOTIS	SCORPION GRASS	semina 4, glabra.
	caer.	1.	scorpioides 2/	marsh	Pens fl Jun.
	alb.	2.	arvensis ②	corn	Pens. fl. Maio.
	alb.	3.	Virginiana ②	Virginian	Pens. fl. Jul.
	caer.	4.	lappula	prickly seeded	Can. Vir. fl. Jul. Apr.
5 part.	5 fid.	120.	LITHOSPERMUM	GROMWELL	semina 4, glabra acum.
	lutesc.	1.	officinale 2/	officinal	Pens. fl. Maio.
	alb.	2.	latifolium Mx. ②	corn-	Pens. fl. Maio.
	alb.	3.	arvense 2/		Pens, Car. fl. Jun.
			(onosmodium Mx.)		Ohio.
	lut.	4.	angustifolium	narrow-leaved	Ten. fl. Jun.
		5.	molle	soft	
			(onosmodium Mx.)		
5 part.	5 fid.	121.	ANCHUSA	ALKANET, PUCCOON	semina 4 obtusa.
	lut.	† 1.	Virginica 2/	smooth	Virg.
	lut.	2.	canescens 2/	soft	Pens. fl. Jun. Ten. Car.
			(Batschia Mx.)		
	lut.	3.	hirta 2/	rough	Pens. Car.
			(Batschia Mx.)		
5 part.	5 fid.	122.	CYNOGLOSSUM	HOUNDSTONGUE	semina 4 acumin.
	purp.	1.	officinale 2/ ②	officinal	Pens. fl. Maio.
	alb.—	2.	amplexicaule	Virginian	Pens. fl. Maio.
	caer. }		Virg. L. 2/		
5 part.	5 dent.	123.	SYMPHYTUM	COMFREY	semina 4 acumin.
	alb.		officinale 2/	officinal	Pens. fl. Jun.
5 dent.	5 fid.	124.	PULMONARIA	LUNGWORT	semina 4 obtusa.
		1.	paniculata 2/	panicled	{ Hudson's Bay, fl. Maio,
			H. K.		{ Jun.
	caer.	2.	Virginica 2/	Virginian	Pens. fl. Maio.
		3.	parviflora	small-flowered	Can.
		4.	Siberica 2/	Siberian	Can. fl. Jun.
		5.	mollis, Donn 2/	soft	
5 part.	5 fid.	125.	LYCOPSIS	WILD BUGLOSS	semina 4 sublonga
	caer.	1.	arvensis ②	corn	Virg.
	alb.	2.	Virginica 2/ ②	Virginian	Virg.
5 part.	5 fid.	126.	ECHIU	VIPERS BUGLOSS	semina 4 subrotunda.
	caer.		vulgare ②	(blue thistle)	Pens. Virg. fl. Jun.
8 ph.	5 fid.	127.	DIAPENSIA	DIAPENSIA	caps. subrotund. 3 loc.
	alb.		lapponica 2/	northern	{ 3 valv.
					{ N. Ang.
5 dent.	5 fid.	128.	PRIMULA	PRIMROSE	caps. teres 1 locul.
		1.	mistasinica	Canadian	Can.
	alb.	2.	farinosa 2/	birdseye	Can.
5 fid.	5 part.	129.	CYCLAMEN	CYCLAMEN	bacca globosa 1 locul.
		†	Americanum	American	Can.
5 fid.	5 part.	130.	DODECATHEON	AMERICAN COWSLIP	caps. oblonga 1 locul.
	purp.	1.	meadia 2/	meadia	Pens. fl. Maio.
		2.	integrifolium	entire-leaved	
5 part.	5 fid.	131.	HOTTONIA	WATER VIOLET	caps. globosa 1 locul.
			palustris 2/	marsh	Virg. N. Angl. N. Cæs.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 part.	5 fid.	132.	MENYANTHES	BUCKBEAN	caps. ovata 1 loc.
	alb.	1.	trachysperma	pitted	Pens. fl. Aug. Car.
	alb.	2.	trifoliata	2 { three-leaved } marsh trefoil	{ Pens. fl. Maio.
5 part.	5 fid.	133.	HYDROPHYLLUM	WATERLEAF	caps. globos. 1 loc. 2 val.
	alb.	1.	Virginicum 2/	Virginian	Pens. fl. Maio.
	alb.	2.	Canadense 2/	Canadian	Pens. fl. Maio.
	cær.	3.	appendiculatum 8	rough-leaved	Pens. fl. Maio, Ohio.
	alb.	4.	tomentosum	downy	Teness.
		5.	pellucidum	pellucid	
		6.	pusillum	pigmy	Louisiana.
5 part.	5 fid.	134.	ELLISIA	ELLISIA	{ caps. scrotiformis, 2 } loc. 2 valv.
	alb.	nyctelea	☉ white-flowered		Virg. fl. Jul.
5 part.	5 fid.	135.	PHACELIA	PHACELIA	{ caps. 2 loc. 2 valv. 4 } sperma.
	cær.	1.	bipinnatifida	jagged	Ten. Kent.
	albo.—	2.	fimbriata	fringed	Pens. Ohio.
	caer.	3.	parviflora	} small-flowered	Pens. fl. Maio.
	alb.		polemonium		
			dubium L.		
5 part.	5 part.	136.	DICHONDRA	DICHONDRA	caps. didyma 2 locul,
	alb.		Caroliniensis	trailing	Car.
5 part.	5 part.	137.	LYSIMACHIA	LOOSESTRIFE	{ caps. globosa, 1 loc. } 10 valv.
	lut.	1.	ciliata (cordata) 2/	heart-leaved	Pens. fl. Jul.
	lut.	2.	quadrifolia	four-leaved	Pens.
	lut.	3.	angustifolia	} narrow-leaved	{ Pens. fl. Jul. Cherok. } quadri flora H. K.
			Willd.		
	lut.	4.	heterophylla	M. various-leaved	Car.
	lut.	5.	hirsuta	2/ hairy	Pens Car. fl. Jun. Ohio.
	lut.	6.	stricta	2/	Pens. fl. Jun. N. Ebor.
			bulbifera Curt.		
			(viscum ter L.)		
	alb.	7.	thyrsiflora	2/ { tufted, } cluster-flowered	{ N. Ebor. Pens.
5 part.	5 part.	138.	ANAGALLIS	PIMPERNEL	caps. globosa, 1 locul.
	rubr.		arvensis	☉ red chickweed	{ Pens. Car. fl. Jun. Virg. } N. Caes.
5 part.	5 fid.	139.	SPIGELIA	{ PINKROOT, } { (WORMGRASS) }	{ caps. didyma, 2 loc. } 4 valv.
	purp.		Marilandica	2/ Carolina	{ Pens. fl. Jun. Mar. Car. } Ten.
5 dent.	5 fid.	140.	OPHIORRHIZA	OPHIORRHIZA	caps. biloba 2 loc.
	alb.	1.	mitreola	☉ mitre-like, capsul'd	Car. Cherok.
		2.	ovatifolia	ovate-leaved	Car.
5 part.	5 fid.	141.	AZALEA	ROSEBAY	caps. 5 loc. 5 valv.
	ros.	1.	nudiflora	h naked, red-flower'd	Pens. Car. fl. Maio.
	alb.	2.	viscosa	h { clammy, } white-flowered	{ Pens. Car. fl. Jun. }
	ros.	3.	canescens	h gray, downy	Car.
	lut.	4.	calendulacca	h yellow-flowered	Ten. Pens.

MONOGYNIA.

Calix. Corolla.

(AZALEA)

Habitat. Fructus, et
Tempus florendi.

alb.	5. glauca	h	glaucous-leaved	Pens. fl. Jun.	
	6. lapponica	h	northern	N. Angl.	
	7. procumbens	h	trailing	N. Angl.	
5 dent.	5 part.	142.	PHLOX	LYCHNIDEA OR PHLOX	caps. ovata 3 loc. 3 val.
	purp.	1.	paniculata	panicled	Pens. fl. Jul. Car.
		2.	undulata	wave-leaved	fl. Jul.
	alb.—	3.	maculata	spotted	Pens. fl. Maio. Virg.
	purp. }				Car.
	alb.	4.	suaveolens	white-flowered	
	alb.—	5.	pilosa	hairy	Ten. Georg. Car. fl.
	cær. }				Maio.
	purp.	6.	Carolina	Carolina	Car. fl. Jul. Sept.
	purp.	7.	glaberrima	smooth	Car. Virg. fl. Jun.
	purp.—	8.	triflora	three-flowered	Car.
	rosea. }	9.	aristata	awned	Pens. Car. fl. Maio.
	purp.	10.	ovata Curtis	oval-leaved	Car. Pens. H. fl. Maio?
			(latifolia)		
	viol.—	11.	reptans	creeping	Pens. fl. Maio, Georg.
	cær. }		(stolonifera)		
	cær.	12.	aspera cf.	rough	Cher.
			prostrata H. K.		
	alb. s. }	13.	subulata	(mountain pink)	Pens. fl. Maio. Car.
	purp. }			subulated	N. Ebor.
				awl-shaped	
	purp.	14.	setacea	bristly	Virg. Pens. fl. Maio.
	cær.	15.	divaricata	divaricated,	Pens. fl. Maio.
				early, blue	
	viol.—	16.	suffruticosa	shrubby	
	purp. }				
	purp.	17.	pyramidalis	pyramidal	fl. Aug.
5 part.	5 lob.	143.	CONVOLVULUS	BINDWEED	caps. subrotund. 2 loc.
	alb.	1.	arvensis	small,	Pens. fl. Aug. N. Angl.
				(field, corn)	Virg.
	alb.	2.	sepium	great bearbind,	Pens. fl. Jul. N. Angl.
				hedge,	
	rubr.	3.	speciosus s. Wheleri	red, shewy	Georg. Car.
	alb.				
	pallid. }	4.	panduratus	(Mechoacanna)	Pens. fl. Jul.
	purp. }				
		5.	Carolinus	Carolina	Car. fl. Jul.
	cær.	6.	nil	azure, (blue)	Car. Pens. fl. Aug.
					Cher.
	purp. }	7.	purpureus	great purple	Pens. fl. Aug.
	cær. }				
	purp. }	8.	Batatas C.	(sweet potatoe)	Pens.—Georg.
	alb. }				
	alb.	9.	jalapa	true jalap	Car. Georg.
		10.	tenellus	little	Car.
			cf. trichosanthes		
	alb. }	11.	dissectus	cut-leaved	Flor.
	in carn }				

Pentstemon

CL. V. TETRANDRIA.

MONOGYNIA.

Calix. Corolla.

(CONVOLVULUS)

*Habitat. Fructus, et
Tempus florendi.*

	alb.	12.	ciliolatus		fringed		Ten.
	alb.	13.	spithameus	2	dwarf		Pens. fl. Jun.
	alb.	14.	stans	2	standing		Pens. Car. fl. Jun.
	alb.	15.	obtusilobus littoralis aff.		obtuse-lobed		Car.
	ros. } alb. }	16.	repens	2	creeping	{	Pens. Car. Georg. Virg. fl. Sept.
	purp. } et alb. }	17.	trichosanthes tenello aff.		hairy		Car. Georg.
5 fid.	5 part.	144.	CANTUA		CANTUA		caps. ovat.
	rubr.	1.	coronopifolia h & ipomopsis Mx.		scarlet		Florid. Car. fl. Aug.
	cær.	2.	inconspicua	☉	blue, buck's horn-leaved, scarlet,	}	fl. Nov.
5 fid.	5 fid.	145.	IPOMOEA		JASMINE BINDWEED		caps. subrotund. 3 loc.
	purp.	1.	Quamoclit	☉	winged, leaved		Pens. H. fl. Aug.
	purp.	2.	Carolina		Carolina		Car.
	alb.	3.	lacunosa	☉	rugged, starry	{	Pens. fl. Aug. Sept. Virg. Car.
	cær.	4.	tamnifolia	☉	tamnus-leaved		Car. fl. Jul. Miss.
	cocc.	5.	coccinea	☉	scarlet		Pens. H. fl. Aug. Jun.
	alb.	6.	bona nox	☉	prickly		fl. Jul. Georg.
		7.	macrorhiza	2	large-rooted		Flor. cf. C. Jalapa.
5 fid.	5 part.	146.	POLEMONIUM		JACOB'S LADDER		caps. 3. loc. 3 valv.
	caer.	1.	reptans	2	creeping		Pens. fl. Maio.
	alb.	2.	dubium, vide phacelia		doubtful		
5 part.	5 fid.	147.	CAMPANULA		BELL FLOWER	{	caps. subrotund. 3—5 loc.
	caer.	1.	rotundifolia	2	round-leaved		Pens. fl. Jun.
	caer.	2.	Americana	☉	American		Pens. fl. Jul.
	caer.	3.	nitida	☉	shining		Pens. fl. Jul.
	caer.	4.	perfoliata	☉	perfoliate		Pens. fl. Jun. Car.
	caer.	5.	divaricata		divaricated		Car. Virg.
	caer. } alb. }	6.	erinoides L. flexuosa Mx. aspera Donn		zigzag, prickly		Pens. fl. Jun. Car.
5 part.	5 part.	148.	SAMOLUS		WATER PIMPERNEL (BROOKWEED)	{	caps. ovata, 1 loc. 5 valv.
	alb.		valerandi	2	common		Pens. fl. Jul. Cherok.
5 fid.	5 part.	149.	LOBELIA		LOBELIA	{	caps. 2—3 locul. 2—3 valv.
	alb. caer.	1.	Kalmii	☉	Kalm's		Pens. fl. Jul. Car.
	ros.— } cær. }	2.	Dortmanna	2	water gladiole		Can N. Caes. fl. Jul.
	caer. } rubro. } purp. } alb. } cocc. }	3.	pallida (goodenioides Willd.)	2	pale		Pens. fl. Jun.
		4.	Claytoniana		Clayton's		Pens. fl. Jun. Car.
		5.	cardinalis	2	scarlet		Pens. fl. Aug. Car.

MONOGYNIA.

Calix. Corolla.

(LOBELIA)

*Habitat. Fructus, et
Tempus florendi.*

caer.	6.	siphilitica	2	blue	Pens. fl. Sept. Car. Kent.
caer.	7.	inflata	♂	bladder-podded	Pens. fl. Aug. Car.
purp.	8.	Cliffortiana	☉	purple	Virg. fl. Jul. Oct.
caer.— } purp. }	9.	puberula		hairy	Pens. fl. Sept. Mar. Car.
purp.	10.	crassiuscula	2	thick-leaved	Car.
caer.	11.	amœna	2	smooth, deep-blue	Car.
caer. †	12.	erinoides	☉	trailing.	Virg.
5 dent.	5 part.	150. CHIOCOCCA		SNOWBERRY	} bacca 1 locul. 2 sperm. infer.
alb.		racemosa	h	cluster-flowered	Flor. fl. Sept.
5 part.	5 part.	151. PINKNEYA		PINKNEYA	caps. subrotunda.
caerul. } alb. }		pubens	h	} downy, } (Georgia bark)	} Georg. fl. Jun.
5 part.	5 part.	152. TRIOSTEUM		FEVERWORT	} bacca 3 loc.
purp.	1.	perfoliatum	2	(gentian) red flow'r.	Pens. fl. Jun.
lut.	2.	angustifolium	2	yellow-flowered.	Car. Cherok. Virg.
5 part. { 1 pet. subuloso lab. }		153. LONICERA		HONEYSUCKLE	} bacca 2 locul. infra polysperm.
alb.— } rubr. }	1.	caprifolium C.	h	Italian early red	fl. Maio, Jun.
lut. et } purp. }	2.	dioica (parviflora)	h	} glaucous	Pens. fl. Jun.
cocc. } lutes. }	3.	sempervirens	h	trumpet	Virg. Car. fl. Maio, Aug.
cocc. }	4.	grata	h	evergreen	fl. Jun.—Oct.
rubr.	5.	periclymenum	h	woodbine	fl. Maio—Jul.
lut.	6.	villosa	h Xyl.	villous	
lut.	7.	ciliata	h Xyl.	fringed	Pens. N. Ang.
lut—alb.	8.	Xylosteum	h	fly	fl. Jun. Pens.
4—5 dent. }	5 fid.	154. SYMPHORICARPOS		PETERSWORT	} bacca infer. 4 loc. 4 sperm.
alb.	1.	vulgaris	h	common	Pens.
	2.	racemosus	h	cluster-flowered	
5 fid. { infund. }		155. DIERVILLA		DIERVILLA	} caps. infer. 4 loc. po- lysp.
5 fid. }	1.	Canadensis	h	yellow-flowered	
5 part.	5 part.	156. VERBASCUM		MULLEIN	} caps. subrotund. 2 loc. 2 valv.
lut.	1.	thapsus	♂	broad-leaved	Pens. fl. Jun. Car.
albo. rubr.	2.	lychnitis	2 ♂	white	Virg. Car. fl. Jun. Aug.
lut.	3.	blattaria lutea	♂	yellow moth	Pens. fl. Jun.
alb.	4.	B. alba	♂	white moth	Pens. fl. Jun. Car.
5 dent.	5 dent.	157. DATURA		THORN-APPLE	caps. 2 loc. 4 valv.
caer.	1.	stramonium	☉	} (Jamestown weed) } common	} Pens. fl. Aug. Jul.
	2.	tatula	☉	blue	} Pens. N. Ebor. Car. fl. Jul.
5 fid.	5 fid.	158. HYOSCYAMUS		HENBANE	caps. ovata 2 loc.
lut.		niger	♂	black	Pens. fl. Jun.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 fid.	159. NICOTIANA	TOBACCO		caps. 2 loc. 2 valv.
	purp.	1. tabacum	☉ C.	Virginian (sessile)	Pens. H. fl. Jul.
	lut.	2. rustica	☉ C.	common (petiolated)	Pens. H. fl. Jul.
	lut.	3. paniculata	☉ C.	panicled	Pens. H. fl. Jul.
5 part.	5 fid.	160. ATROPA	ATROPA		bacca globosa 2 locul.
	caer.	physaloides	☉	blue-flowered	Georg. Pens. H. fl.
					Sept. Jul.
5 fid.	5 fid.	161. PHYSALIS	WINTER CHERRY		bacca 2 loc. subglobos.
	lut.	1. viscosa	☉ 2/	clammy	fl. Jul.
	lut.	2. Pennsylvanica	2/	Pennsylvanian	Pens. Car. fl. Jul. Sept.
	lut.	3. pubescens	☉	downy	fl. Jun. Aug.
	lut.	4. lanceolata Mx	2/	spear-leaved	Car. Pens.
		5. angulata Walt.	☉	angular, tooth-leav'd	Car. fl. Jun. Sept.
5 fid.	5 fid.	162. SOLANUM	NIGHTSHADE		bacca subrotund. 2 loc.
	caer.	1. dulcamara	h	bittersweet	Pens. N. Ang. fl. Jul.
	alb. caer.	2. tuberosum C.	2/	potatoe	Pens. C. fl. Jul.
	lut.	3. lycopersicon C	☉	tamatas (love-apple)	Pens. fl. Sept. Jul.
	alb.	4. nigrum	☉	black	Pens. fl. Jul.
		(exasperatum)			
	caer.	† 5. mammosum	☉	nipple-form, prickly	Virg. fl. Jul.
	caer.	6. Virginianum	☉ b	prickly Virginian	Virg. fl. Jun.
	caer.	7. Carolinense	2/	prickly Carolina	Pens. Mar. Car. fl.
					Jun. Sept.
		† 8. verbascifolium		mullein-leaved	Car.
		Walt.	h		
		9. pseudo capsicum C.		winter cherry	
		10. melongena C.	☉	egg plant	fl. Jun.
5 part.	5 part.	163. CHIRONIA	CHIRONIA		caps. 2 locul.
	purp.	1. campanulata		bell-flowered	Mar.—Georg.
	purp.	2. angularis	☉	American century	Pens. fl. Aug.
	purp.	3. pulchella	☉	dwarf	Pens. fl. Aug.
		(erythræa)			
	alb.	4. paniculata		panicled	Georg. Car.
		lanceolata Walt.			
	ros.	5. calicosa		forked	Mar.—Georg.
	ros.	6. chloroides		chlora-like	Mar. Georg.
	alb.	7. venosa	2/	veiny-flowered	N. Caes. Ten.
5 fid.	5 fid.	164. CAPSICUM	CAPSICUM		bacca exsucca.
	alb.	1. baccatum	h	bird-pepper	Florida.
	alb.	2. annuum C.	☉	long-podded	Hort.
5 part	5 fid.	165. BUMELIA	IRONWOOD		drupa 1 sperma ov.
		1. tenax	h	silvery-leaved,	
				(tough)	Car.
	alb.	2. lycioides	h	boxthorn-leaved	Car. Ten.
		læve Walt.			
	† 3. decandra			decandrous	
	4. reclinata			bending	Georg.
	5. lanuginosa			woolly	Georg.
	6. lævis Donn	h		smooth	
5 dent.	0	166. RHAMNUS	BUCKTHORN		bacca subrotunda.
		1. catharticus C.	h	purging	Pens.
		2. alnifolius	h	alder-leaved	Pens. fl. Maio.
		3. Carolinianus	h	Carolina	Car. Ten.

MONOGYNIA.

<i>Calix. Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>	
		(RHAMNUS)			
		4. minutiflorus	h	small-flowered	
		5. pubescens	h	hairy	
5 part.]	0	167. ZIZYPHUS	ZIZYPHUS		
		volubilis	h	climbing	
5 part.	5 part.	168. PYXIDANTHERA			
		(VIX A DIAPENSIA DIVERSA)			
	alb.	1. barbulata		bearded	{ Pens. N. Caes. Car. fl. Maio.
	alb.	2. spatulata		blunt-leaved	{ Car.
5 part.	5 pet.	169. CEANOTHUS	CEANOTHUS		{ caps. 3 cocca 3 loc.
	alb.	1. Americanus	h	{ (Jersey tea) (redroot)	{ Pens. fl. Jun. Car. N. Ebor.
	alb.	{ 2. intermedius v. corymbosus	h	{ middle	{ Virg. Georg.
	alb.	3. microphyllus	h	{ small, s. thyme-leaved	{ Georg. Car.
5 fid.	5 pet.	170. CELASTRUS	STAFFTREE		{ caps. 3 loc. 3 valv. se- mina arist.
	alb. vir.	1. scandens	h	{ climbing, (bitter-sweet)	{ Pens. fl. Jun.
	alb.	† 2. bullatus	h	{ elegant scarlet- fruited	{ Virg. fl. Jul.
	alb.	† 3. myrtifolius	h	myrtle-leaved	
5 part.	5 pet.	171. EUONYMUS	SPINDLE TREE		{ caps. 4—5 gona sem. aristata.
	atro- purp. }	1. atropurpureus	h	purple	{ Pens. fl. Jun. Kent. Ten.
	lut.	2. Americanus	h	{ (burning bush, strawberry tree)	{ Pens. Virg. fl. Jun. Car.
		3. angustifolius Lyon	h	{ narrow-leaved	
5 fid.	5 pet.	172. ITEA	ITEA		{ caps. 1 loc. 2 valv.
	alb.	Virginica	h	Virginian	{ Virg. Car. Pens. H. fl. Jun. Del.
5 part.	5 pet.	173. CYRILLA	CYRILLA		{ caps. 2 loc. 2 valv.
	alb.	racemiflora	h	{ (Carolina iron- wood) clustered	{ Car.
10 ph.	5 fid.	174. GALAX	GALAX		{ caps. 1 loc. 2 valv.
	alb.	{ aphylla, erythro- rhiza Mx.	2	{ heart-leaved	{ Virg. Car. fl. Jun.
5 fid.	5 pet.	175. RIBES	CURRENT		{ bacca globosa 1 locul.
	vir. alb.	A, inermia			
		1. rubrum	C.	red	{ Pens. fl. April.
		2. glandulosum		{ glandulous (procumbent)	
	vir. lut.	3. nigrum C.		black	{ Pens. fl. April.
alb.	albo. }	4. floridum,		{ large-flowered	{ Pens. fl. April.
	lut.	recurvatum Mx.			{ Jefferson River.
lut.	lut.	5. coccineum Lewis		scarlet	
lutesc.	rubr. }	6. atropurpureum		{ dark-red, sweet-scented	{ Missouri.
	et lut.	Lewis		{ white-nerved	
		7. albinervium		{ red fruit	{ Car.

MONOGYNIA.

Calix. Corolla.

(RIBES)

Habitat. Fructus, et
Tempus florendi.

	purp.	8. rigens	upright red-fruited	Can.
		9. trifidum	trifid red-fruited	Can.
		B, aculeata		
vir.	alb.	10. grossularia tri- florum Willd.	three-flowered gooseberry	Pens. fl. Maio.
		11. oxyacanthoides	hawthorn gooseber.	Pens. fl. April.
	alb.	12. cynosbati	prickly-fruited	Pens. fl. Maio.
		13. rotundifolium	round-leaved one-flowered	Car.
		14. hirtellum	rough red-fruited	Can.
purp.	rubel.	15. gracile	slender two-flow'r'd	Ten. Pens. H. fl. Apr.
	alb.	16. spinosissimum	spiny	Pens. H. fl. April.
5 ph.	5 pet.	176. VIOLA	VIOLET	caps. 1 loc. 3 valv.
	lut.	A, acaules		
		1. rotundifolia 2/	round-leaved	Pens. Car. fl. Apr.
	caer.	2. barbata 2/	bearded	Pens. fl. Maio.
		sororia Willd?		
	caer.	3. palmata 2/	palmated	Pens. fl. Maio, Car.
		heterophylla		
	caer.	4. pedata 2/	multifid	Pens. fl. Maio, N. Angl. Car.
	caer.	5. sagittata 2/	arrow-leaved	Pens. fl. Apr.
	alb.	6. lanceolata 2/	spear-leaved	Pens. fl. Apr. Car.
	alb.	7. primulaefolia 2/	primrose-leaved	Pens. fl. Maio, Georg.
		8. pygmaea Donn 2/	small	N. A. fl. Maio.
	caer.	9. obliqua 2/	oblique-flowered	Pens. fl. Maio.
		10. variegata Donn 2/	variegated	fl. Maio.
	caer.	11. cucullata 2/	hollow-leaved	Pens. fl. Maio.
	caer.	12. ciliata 2/	fringed	Pens. fl. Maio.
	alb.	13. blanda 2/	small-flowered, white-flowered	Pens. fl. Maio.
	caer.	14. odorata C. 2/	sweet	Pens. fl. April.
		B. caulescentes		
	alb.	15. Canadensis Mx 2/	Canadian	Pens. fl. Maio, Car.
	lut.	16. pubescens Ait. 2/	downy	Pens. fl. April.
		Pennsylvanica M.		
	alb.	17. striata, debilis Mx. 2/	striped, flowered	Pens. fl. April.
	caer.	18. asarifolia 2/	marsh	Pens. fl. Apr.
		(uliginosa)		
	lut.	19. hastata 2/	halberd-leaved	Car. Pens.
	alb.	20. arvensis ☉	field	Pens. fl. Apr.
	caer.	21. rostrata 2/	beaked, (beak-flowered)	Pens. fl. Apr.
	vir.-alb.	22. concolor 2/	green	Pens. fl. Jun.
	alb.	23. tenella	slender	N. Caes.
2 ph.	5 pet.	177. IMPATIENS	BALSAM	caps. 1 loc. 5 valv.
	lut.	1. aurea ☉	golden	Pens. fl. Aug.
	flav.	2. maculata ☉	spotted	Pens. fl. Aug.
		3. noli tangere	touch me not	
5 dent.	5 pet.	178. AMPELOPSIS Mx.	AMERICAN JOY	bacca globosa.
		(HEDERA)		
		1. cordata h	heart-leaved	Illis. Georg. Pens. H. fl. Jun.

MONOGYNIA.

Calix. Corolla.

(AMPELOPSIS Mx.)

Habitat. Fructus, et
Tempus florendi.

	virid.	2.	quinquefolia	h	five-leaved	Pens. Virg. fl. Aug. Jul
	alb.	3.	bipinnata	h	pepper tree	Virg. Car. Miss.
			vitis arborea L.			
		4.	hirsuta		hairy	
5 dent.	5 pet.	179.	VITIS		VINE	bacca globosa 1 loc.
		1.	palmata	h	palmated	Virg.
	alb. vir.	2.	labrusca	h	(fox-grape) wild	Pens. fl. Jun.
	alb. vir.	3.	labruscoides	h	(Alexanders grape)	Pens. fl. Jun.
	alb. vir.	4.	vulpina L.	h	(winter grape)	Pens. fl. Jun.
			cordifolia Mx.			
		5.	verrucosa	h	fox-grape Car.	Virgin. Car. Georg.
			rotundifolia Mx.		(bull-grape)	
					parsley-leaved	Cher.
	alb. vir.	6.	laciniosa	h	(summer grape)	
	alb.	7.	intermedia	h	Pens. fl. Jun. Virg. Car.	
			aestivalis M.			
	alb. vir.	8.	riparia	h	river	Ohio, Missouri.
	alb.	9.	odoratissima		Bermudian grape	Pens. fl. Jun.
		10.	Blandi		Bland's grape	
2 ph.	5 pet.	180.	CLAYTONIA		CLAYTONIA	caps. 3 loc. 3 valv.
	alb. ros.	1.	Virginica	2	Virginian	Pens. fl. Apr. Virg. Car.
	ros.	2.	Caroliniana		Carolinian	Car.
			spatulata Donn			
	alb.	3.	perfoliata	⊙	perfoliate	N. A. fl. Jun.
5 part.	0	181.	ANYCHIA	Mx.	ANYCHIA	caps. 1 sperm.
		1.	herniarioides		rupturewort-like	Car.
		2.	argyrocoma	cf.	silver-haired	Car. Virg.
			achyranthes	di-		
			chot. L.			
5 ph.	0	182.	ILLECEBRUM		KNOTGRASS	caps. subrotund. 1 loc.
		1.	polygonoides		oval-leaved	5 valv.
		2.	vermiculatum		worm	Car. Miss.
			gomphrena Swarz			Georg.
5 part.	0	183.	GLAUX		sea milkwort	caps. 1 loc. 5 valv.
			maritima	2	common	Can.
5 fid. alb.	0	184.	THESIUM		BASTARD TOADFLAX	semen 1 tectum.
			umbellatum	2	umbell'd	Pens. fl. Maio.
5 fid.	5 part.	185.	GARDENIA		GARDENIA	bacca sicca polysp.
	rosea.		clusiæfolia	h	(seven years apple)	
5 part.	5 part.	186.	VINCA		PERIWINKLE	folliculi 2, sem. nuda.
	lut.	1.	lutea		yellow	
	caer.	2.	minor	h	small	Pens. fl. April.
5 part.	5 fid.	137.	ECHITES		ECHITES	follicul. 2, sem. pappos
	lut.		difformis,		hairy	Car. Ten.
			puberula Mx.			
5 dent.	5 lob.	188.	GELSEMIUM		(YELLOW JASMINE)	caps. 2 loc. 2 valv.
			nitidum Mx.			Car. Miss.
	lut.		bignonia semper-			
			virens L.			
5 fid.	5 part.	189.	AMSONIA		AMSONIA	folliculi 2 sem. nuda.
	caer.	1.	latifolia Willd.	2	broad-leaved	Car. Cher. fl. H. Maio.
	fulva.	2.	angustifolia		narrow-leaved	Car.
	caer.	3.	salicifolia		spear-leaved	Car. Georg. Pens. II.

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus. et
Tempus florendi.*

5 fid.	5 part.	190.	PERIPLOCA	PERIPLOCA	folliculi 2 papposa.
	atropurp.		graeca	common	Virg. Pens. fl. Maio.
5 part.	5 part	191.	CYNANCHUM	CYNANCHUM	folliculi 2 semin. pappos.
			(GONOLOBUS)		
	atropurp.	1.	Carolinense	Carolinian (foetid)	Car.
	atropurp.	2.	obliquum	oblique-flowered	Pens. fl. Jul.
	atropurp.	3.	macrophyllum	rough, long-leav'd	Car. Ten.
		4.	laeve	smooth	Missis. Ten.
		5.	angustifolium	narrow-leaved	Car.
		6.	renifolium	kidney-leaved	
5 part	5 fid.	192.	APOCYNUM	DOGSEANE	follic. 2 sem. pappos.
	albo- purp. }	1.	androsæmifolium	tutsan-leaved	Pens. fl. Jun.
	alb.	2.	cannabinum	hemp	Pens. fl. Jul.
	alb.	3.	hypericifolium	hypericum-leaved	Pens. fl. Jul.
5 fid.	5 part.	193.	ASCLEPIAS	SWALLOWWORT	follic. 2 sem. pappos.
	alb. purp.	1.	syriaca	(silk-plant)	Pens. fl. Jul. Virg.
	alb.	2.	exaltata	(poke-leaved)	Pens. fl. Jun.
			(acuminata)	(nivea)	
	alb.	3.	variegata	variegated	Pens. fl. Jun. Car.
	purp.	4.	obtusifolia	obtuse-leaved	Virg. Car. Pens. fl. Jun.
	virid.	5.	amplexicanlis Mx	stem clasping	Car.
	incarn.	6.	incarnata	flesh-coloured	Pens. fl. Aug.
	incar. }	7.	pulchra	hairy	Pens. N. Caes. fl. Aug.
	et alb. }				
	alb.	8.	debilis	white	Georg.
	alb.	9.	parviflora	small-flowered	Car. Georg.
	virid.	10.	nutans	nodding	Pens. fl. Jul.
	alb.	11.	verticillata	whorled	Pens. fl. Jul. Virg.
	alb.	12.	longifolia	long-leaved	Georg. Cher.
	lut.	13.	pedicellata Walt.		Car.
	alb.	14.	cinerea		Car.
	purp.	15.	laurifolia	laurel-leaved	Georg. Pens. fl. Aug.
	purp.	16.	amœna	oval-leaved	Virg.
	purp.	17.	paupercula	few-flowered	Pens. fl. Jun. Virg.
	alb. ros.	18.	quadrifolia	four-leaved	Car.
	lut. }	19.	tuberosa	(pleurisy,	Pens. fl. Jun.
			s. decumbens	flux-root)	Pens. fl. Aug. Virg.
	rubr. +	20.	rubra	red	Virg.
	purp.	21.	purpurascens	purple	Car. N. Ebor.
	0	194.	CHENOPodium	GOOSEFOOT	semen l.
		1.	bonus Henricus		N. Ebor. Mar. fl. Jun.
		2.	album	white	Pens. fl. Jun. Car.
			(lanceolatum Wild)		
		3.	viride	green	Pens. fl. Sept. Car.
		4.	rhombifolium	diamond-leaved	Pens. fl. Jun. Car.
		5.	botrys	cut-leaved	Pens. fl. Aug.
		6.	ambrosioides	Mexican	Pens. fl. Aug. Jul.
		7.	anthelminticum	worm,	Pens. fl. Sept.
				(Jerusalem oak)	
		8.	aristatum	bearded	Virg.
		9.	maritimum	sea	N. Ebor. Car.
		10.	paniculatum	panicked	Pens.

DIGYNIA.

*Habitat. Fructus, et
Tempus florendi.*

(CHENOPODIUM)

11. tenuifolium slender-leaved
 12. glaucum ☉ glaucous
 13. hybridum ☉ fœtid

N. Caes.
 N. Ebor.
 N. Ebor.

5 part. 0 195. SALSOLA SALTWORT

{ caps. ovata, 1 loc. 1
 sperma.

1. kali ☉ prickly
 2. Tragus ☉ Tragus's
 3. Caroliniana Carolina
 4. salsa { striped,
 stalked-leaved }
 5. soda ☉ long-leaved

{ N. Angl. N. Caes.
 Mar. N. Caes. fl. Jul.
 Car. N. Caes.
 Can.
 N. Ebor.

5 fid. 0 196. KOCHIA KOCHIA

- dentata ☉ }
 salsola platy- } broad-leaved
 phylla Mx. }

Illin.

5 fid. 0 197. ULMUS ELM

1. Americana h { American, (white
 elm) (weeping) }
 2. aspera, h { slippery elm,
 fulva Mx. } (red elm) }
 3. nemoralis h hornbeam-leaved
 4. alata (Waho) h Cork elm

samara 1 sperm.
 Pens. fl. Apr. N. Angl.
 — Car.
 Pens. fl. April. Virg.
 Car. Ten.

5 part. 5 part. 198. HYDROLEA HYDROLEA
 caer. Caroliniana Carolinian

Car. Georg. Ten.
 caps. ovata 2 loc. 2 val.
 Car.

5 fid. 5 pet. 199. HEUCHERA HEUCHERA

1. Americana 2/ { American,
 (alum root) }
 2. villosa 2/ villous
 3. hispida 2/ hispid

caps. 2 loc. 2 rostris.
 Pens. fl. Maio.
 Car. fl. Oct.
 Car.

5 part. 5 part. 200. SWERTIA { SWERTIA }
 alb. 1. difformis { (NECTAR GENTIAN) }
 flavovir. 2. corniculata Virginian
 horned

caps. teres 1 loc. 2 val.
 Virg.
 Can.

5 part. 5 fid. 201. GENTIANA GENTIAN

- caer. 1. pneumomante 2/ Calathian violet
 caer. 2. saponaria L. 2/ soapwort
 ochrol. 3. ochroleuca 2/ { pale white }
 saponaria Mx. }
 alb. 4. alba 2/ white
 lutesc. 5. villosa villous
 6. linearis linear-leaved
 caer. 7. puberula hairy
 caer. 8. angustifolia narrow-leaved
 caer. { 9. quinqueflora, }
 { amarelloides Mx. } five-flowered
 vir. lut. 10. acuta sharp-leaved
 caer. 11. crinita fringe-flowered
 lut. † 12. lutea yellow

{ caps. oblonga, 1 loc,
 2 valv.
 Can.
 Pens. fl. Sept. Car.
 Pens. fl. Sept. Virg.
 Car.
 Pens. fl. Sept.
 Virg.
 Pens.
 Cherok.
 Car. N. Caes.
 Pens. Ten.
 Car.
 Pens. fl. Sept. N. Angl.
 Ohio.
 Virg. (Kalm) N. Caes.

UMBELLATÆ.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 ph.	5 pet. } uniform	202. ERYNGIUM	ERYNGO, SEA HOLLY	sem. oblonga teretia.
	alb. {	1. aquaticum Mx. Virginianum Pers.	{ marsh ♂	Virg. N. Caes.
	caer.	2. fœtidum	♂ stinking	Flor. Car.
	caer. {	3. yuccæfolium Mx.	{ yucca-leaved	{ Virg. Cherok. fl. Sept. Car.
	alb. {	aquaticum Pers.	{	{
	caer.	4. ovalifolium	oval-leaved	Car. fl. Jul. N. Caes. Cher

DIGYNIA.

0	5 pet. } uniform	203. HYDROCOTYLE	PENNYWORT	{ semin. 2 semiorbicul. compress.
	alb.	1. umbellata	umbelliferous	Pens. fl. Aug.
	alb.	2. Americana	2/ American	Pens. fl. Aug.
		3. vulgaris ? interrupta	2/ interrupted	{ Car. Georg. Cherok. Ten.
		4. repanda (cordata Walt.)	{ heart-leaved	{ Car.
		5. lineata	streaked	Car. fl. April.
	rubel.	6. cymbalarifolia	2/ { three-lobed, cymbalaria-like	{ Pens. fl. Jul. Car.
	alb.	7. bipinnata	2/ { bulbous	{ Pens. fl. April.
		8. reniformis Walt.	2/ kidney-leaved	{ fl. Jul. Carol. triflora affinis
0	5 pet. } uniform	204. SANICULA	SANICLE	sem. 2 muricata.
	alb.	1. Canadensis	Canadian	Pens. fl. Jun.
	alb.	2. Marilandica	♂ (black snake-root)	Pen. fl. Jun. Car. N. Ebor.
5 dent.	5 pet. } rad. alb	205. TORDYLIUM (CAUCALIS Willd.)	{	{ semina 2 subrotund. margeren.
		anthriscus	☉ hedge parsley	Virg.
0	5 pet. } radiata	206. DAUCUS	CARROT	sem. 2 hispida.
	alb.	1. carota	♂ wild	Pens. fl. Jun. Aug. Car.
	alb.	2. pusillus	dwarf	Car.
0	5 pet. } uniform	207. AMMI	BISHOPSWEED	sem. 2, striata.
	alb.	1. divaricatum	straddling	Car.
	alb.	2. capillaceum	hair-leaved	Car. Georg. Del.
0	5 pet. } uniform	208. CONIUM	HEMLOCK	sem. 2, striata.
	alb.	maculatum	♂ common	Pens. fl. Jul. N. Ebor.
0	5 pet. } uniform	209. SELINUM	MILK PARSLEY	sem. 2, medio striata.
		Canadense	Canadian	Can.
0	5 pet. } uniform	210. FERULA	GIANT FENNEL	{ sem. 2, maxima 3 stri- ata.
		Canadensis	Canadian	{
0	5 pet. } radiata	211. HERACLEUM	COW PARSNIP	sem. 2 ovata compres.
	alb.	lanatum	2/ woolly	Pens. fl. Jun. Cher.

DIGYNIA:

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

5 dent.	5 pet. uniform lut.	212. LIGUSTICUM	LOVAGE	{	sem. 2 oblonga 5 stri- ata.
		1. Scoticum	2/ Scotch		Can. Virg.
		† 2. acteifolium cf. cicutamaculata L.	}		Can. N. Ebor.
5 dent.	5 pet. uniform alb.	213. ANGELICA	ANGELICA	{	sem. 2 ovata 3 lineata.
		1. hirsuta triqui- nata	2/ } downy		Pens. fl. Aug.
	virid.	2. atropurpurea	2/ } purple		Pens. fl. Jun.
		3. lucida	(nondo, white root)		Car. Cherok.
0	5 pet. uniform	214. SIUM	WATER PARSNIP	{	semin. 2, hinc convex striata.
	alb.	1. latifolium	2/ broad-leaved		Pens. fl. Jul.
	alb.	2. rigidius	2/ poisonous		Pens. Mar. fl. Sept.
		3. lineare	linear-leaved		Can.
	alb.	4. tenuifolium	thin-leaved		Pens.
0	5 pet. uniform	215. SISON	HONEYWORT	{	semina 2, ovata hinc convex.
	alb.	1. Canadense (chærophyllyum)	2/ } Canadian		Pens. fl. Jun.
		2. pusillum	} dwarf		Car.
		3. trifoliatum	} three-leaved		Car.
		4. marginatum cf. sium rigidius?	} marginated		Car.
0	5 pet. uniform	216. CICUTA	COWBANE	{	sem. 2, subovata.
	alb.	1. bulbifera	2/ bulb-bearing		Pens. fl. Aug.
	alb.	2. maculata	2/ spotted		Pens. fl. Jul. Cherok. Georg.
	alb.	3. latifolia	2/ broad-leaved		Car. Ten. Pens. H. fl. Jul
5 dent.	5 pet. rad.	217. CORIANDRUM	CORIANDER	{	sem. 2, hemisphær.
	alb.	sativum C.	common		Pens. H. fl. Jun.
0	5 pet. radiat.	218. SCANDIX	CICELY	{	sem. 2, subulato.
	alb.	1. cerefolium C. ☉	chervil		Pens. fl. Maio.
	alb.	2. procumbens ☉	procumbent		Pens. fl. Maio, Virg.
	alb.	3. dulcis	2/ } sweet-rooted		Pens. fl. Maio.
		myrrhis Mx.	}		
0	5 pet subuni- form.	219. CHEROPHYLLUM	WILD CHERVIL	{	semina 2, oblong. su- perm. atten.
		1. hirsutum	2/ hairy		Georg.
		† 2. arborescens	shrubby		
0	5 pet. uniform	220. PASTINACA	PARSNIP	{	semina 2, ellipt. mar- gine cincta.
	lut.	1. sativa	2/ common		Pens. fl. Jun.
		2. noxia	2/ poisonous		Pens.
0	5 pet. uniform	221. SMYRNIUM	ALEXANDERS	{	sem. 2, lunulata.
	lut.—	1. trifoliatum	2/ } heart-leaved		Pens. fl. Maio, Virg.
	purp.	thapsia L.	}		Car.
	lut.	2. aureum L.	2/ golden		Pens. fl. Jun. Car.

DIGYNIA.

Calix. Corolla.

(SMYRNIUM)

*Habitat. Fructus, et
Tempus florendi.*

	lut.	3.	barbinode	2/	bearded		Pens. fl. Jun. Ten.
	lut.	4.	integerrimum	2/	entire-leaved		Pens. fl. Jun. Car.
0	5 pet. } uniform	222.	ANETHUM		DILL	{	sem. 2, subovata mar- ginata.
	lut.	1.	fœniculum	C. 2/	fennel		Pens. fl. Jul.
		2.	graveolens	C. 3	common dill		Pens. fl. Jun.
0	5 pet. } uniform	223.	APIUM		PARSLEY	{	semina 2, ovata hinc striata.
	alb.	1.	bipinnatum	Walt.	two-winged		Car.
	alb.	2.	petroselinum	C 3	common		Pens. fl. Jun.
	alb.	3.	graveolens	C. 3	celery		Pens. fl. Jun.
5 dent.	5 pet.	224.	OENANTHE	Wal		{	sem. 2, subovat. apice dent.
			SIMUM L.		WATER DROPWORT	{	
			teretifolia		thread-leaved		Car.

TRIGYNIA.

5 part.	5 pet.	225.	RHUS		SUMACH		bacca 1 loc. 1 sperm.
	vir. lutesc.	1.	typhinum	h	(stag-horn)		Pens. fl. Jun.
	vir. lut.	2.	glabrum	h	red, smooth		Pens. fl. Jul.
		3.	elegans	h	Carolina		Car. fl. Jul.
	vir. lut.	4.	vernix	h	{ swamp s. poison- ous elder }		Pens. fl. Jun. Car.
	vir. lut.	5.	copallinum æsti- vale	h	{ (mountain sumach) }		Pens. fl. Jul. Virg. Car.
		6.	B. autumnale	h	autumnal		Pens. fl. Sept.
		7.	pumilum	h	dwarf		Car.
	viridesc.	8.	toxicodendron s. radicans	h	{ (poison-ash) }		Pens. fl. Jun. Car.
	lutesc.	9.	aromaticum	h	aromatic		Kent. Car. Pens. fl. Apr.
		10.	suaveolens	h	sweet-scented		
	rubell.	11.	Cotinus	C. h			fl. Jun. in hortis Pens.
5 part.	5 fid.	226.	VIBURNUM		MEALY TREE		bac. subrotund. 1 sper.
	alb.	1.	nudum	h	{ (swamp) naked }		Pens. fl. Jun. Car. Georg
			B. squamatum				
	alb.	2.	prunifolium	h	{ (black haw) plum-leaved }		Pens. fl. Jun. Car.
	alb.	3.	dentatum	h	{ (arrow-wood) tooth-leaved }		Pens. fl. Maio.
		4.	molle	h	woolly		Kent.
	rad. alb.	5.	lantanoïdes	h	(hobble-wood)		Pens. fl. Maio.
	alb.	6.	acerifolium	h	maple-leaved		Pens. fl. Maio, Car.
	rad. alb.	7.	opuloides	h	(shrub-cranberry)		Pens. fl. Maio.
	alb.	8.	lentago	h	pear-leaved		Pens. fl. Maio, Virg. Car.
		9.	cassinoides	h	thick-leaved		Car. Georg.
		10.	nitidum	h	shining		
		11.	lævigatum	h	{ cassioberry bush, smooth }		Virg. Car. fl. Jul.
	alb.	12.	arborescens Bar- tram, pyrifolium		{ tall }		Pens. fl. Maio.
		13.	longifolium		long-leaved		
		14.	ulmifolium	Donn	elm-leaved		

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 part.	5 fid.	227. SAMBUCUS	ELDER		bacca subrot. 1 loc. 3 sperm.
	alb.	1. Canadensis	(black-berried elder)	}	Pens. fl. Jun. Virg. Car.
		(atropurpurea)			
	alb.	2. pubens (rubra)	(red-berried elder)		
5 part.	5 pet.	228. STAPHYLEA	BLADDERNUT		capsulæ 3, inflat. 2 sperm.
	alb.	trifolia	3/4 three-leaved		Pens. fl. Maio.
5 ph.	5 pet. lut.	229. TURNERA cistoides	TURNERA cistus-like		caps. ovat. 1 loc. 3 valv Car.
5 ph.	5 pet.	230. ALSINE	CHICKWEED		caps. ovat. 1 loc. 3 val.
	alb.	media	☉ common	}	Pens. fl. Mart. Carol. N. Ebor.
5 ph.	0	231. PHARNACEUM	PHARNACEUM		
		† 1. cerviana Walt.	umbell'd		caps. ov. 3 loc. 3 valv.
		† 2. maritimum Walt.	sea		Car.
5 part.	5 pet. lut.	232. SAROTHRA gentianoides	BASTARD GENTIAN (ground-pine)		caps. oblong. 1 loc. 3 valv. Pens. fl. Jul.

TETRAGYNIA.

5 part	5 pet.	233. PARNASSIA	GRASS OF PARNASSUS	caps. 1 loc. 4 valv.
	alb.	1. Americana	American	Virg. Car. Pens. fl. Sept.
	alb.	2. asarifolia	kidney-leaved	Virg. Car.

PENTAGYNIA.

5 dent.	5 pet.	234. ARALIA	ARALIA		bacca subrot. 5 locul.
	alb.	1. spinosa	1/2 { (shot-bush,	}	Penns. fl. Aug. Illin. Car.
	alb.	2. hispida	2/4 { pigeon-weed)		
	alb.	3. racemosa	2/4 { hispid	}	Pens. fl. Jun.
	alb.	4. nudicaulis	2/4 { (spikenard,		
			2/4 { wild liquorice)	}	Pens. fl. Aug. Jun.
			2/4 { (sarsaparilla)		
1 ph.	5 pet.	235. STATICE	THRIFT		capsul. 5 cuspidata 1 loc. 1 sperm.
	ros.	† 1. Armeria	2/4 capitated	}	fl. Maio.
	caer.	2. limonium	2/4 smooth-leaved		
5 ph.	5 pet.	236. LINUM	FLAX		caps. globos. 5 valv. 10 locul.
	caer.	1. (perenne) Lewisi	2/4 Lewis's	}	Missouri.
	lut.	2. Virginianum	2/4 Virginian		
		3. striatum Walt.	scored		Pens. fl. Jul. Car.
		4. tenuifolium	slender-leaved		Car.
	caer.	5. usitatissimum	☉ common		Missouri.
5 fid.	5 pet.	237. DROSERA	SUNDEW		N. A.
	alb.	1. rotundifolia	2/4 round-leaved		caps. subovat. 1 locul.
	alb.	2. Americana Willd.	2/4 } long-leaved	}	Pens. fl. Aug. Car.
		3. tenuifolia Willd.			
			2/4 } slender-leaved	}	Pens. Car.
			2/4 }		

POLYGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

- 0 5 pet. 238. ZANTHORRHIZA YELLOWWORT
purp. apiifolia h parsley-leaved

capsulæ. 1 loc. 2 valv.
Ten. Car. Georg. Pens.
fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

- | | | | | |
|--------|-------------|--------------------|--------------------------|------------------------------|
| 3 fid. | 3 fid. | 239. TILLANDSIA | TILLANDSIA | caps. longa 3 valv. |
| | caer. | 1. polystachia | many-spiked | |
| | | 2. usneoides | (long moss) | Car. Missis. |
| | viol. | 3. recurvata | backwards-bent | Florid. |
| 3 fid. | 3 pet. | 240. BURMANNIA | BURMANNIA | caps 3 loc. 3 valv. |
| | caer. purp. | † biflora | two-flowered | Virg. |
| 3 ph. | 3 pet. | 241. TRADESCANTIA | SPIDERWORT | caps 3 loc. 3 valv. |
| | caer. | 1. erecta | ⊙ upright | Virg. Pens. H. fl. Aug. |
| | caer. | 2. Virginica | 2/ } | ⊗ Pens. fl. Maio, Virg. |
| | | A, glabra | | Georg. |
| | | B, ciliata | | |
| | ros. | 3. rosea | 2/ rose-coloured | Ohio, Car Pens. |
| spath. | 6 fid. | 242. PONTERDERIA | PONTERDERIA | caps. triangul. 3 loc. |
| | caer. | 1. cordata | 2/ heart-leaved | Pens. fl. Aug. Georg. |
| | caer. | 2. lancifolia | spear-leaved | Car. |
| spath. | 6 part. | 243. PANCRACTIUM | SEA DAFFODIL | caps. subrot. 3 loc. 3 valv. |
| | | 1. Mexicanum | 2/ Mexican | Car. |
| | alb. | 2. Carolinianum | 2/ Carolinian | Car. fl. Jul. |
| | | 3. maritimum | 2/ common | |
| | | 4. rotatum Donn | 2/ large-crowned | Car. |
| spath. | 6 pet. | 244. AMARYLLIS | AMARYLLIS | caps. 3 loc. 3 valv. |
| | alb. | Atamasco | 2/ Atamasco lily | Car. Georg. Pen. fl. Jun. |
| spath. | 6 pet. | 245. ALLIUM | GARLICK | caps. 3 loc. 3 valv. 3 lob. |
| | | 1. porrum | 2/ leek | Pens. H. fl. Jul. |
| | purp. | 2. vineale C. | 2/ crow, s. field | Pens. fl. Jun. N. Caes. |
| | alb. | 3. inodorum | 2/ scentless | Car. fl. Mart. |
| | ros. | 4. cernuum | 2/ mountain garlick | Pens. fl. Jul. |
| | ros. | 5. Canadense | 2/ meadow garlick | Pens. fl. Maio. |
| | alb. | 6. tricoccum | 2/ { broad-leaved gar. } | ⊗ Pens. fl. Jul. |
| | | | ⊗ three-seeded | |
| | ros. | 7. mutabile | 2/ changeable | Car. |
| | alb. | 8. sativum C. | 2/ common garlick | Hort. |
| | pallid. | 9. schœnoprasum C. | 2/ cives | Hort. fl. Jun. |
| | | 10. cepa C. | 2/ onion | Hort. |
| | | 11. Sibericum | Siberian | |
| | alb. | 12. bifolium | 2/ two-leaved | West America. |
| 0 | 6 pet. | 246. LILIUM | LILY | caps. oblong. 3 loc. 3 val. |
| | lut. | 1. Catesbæi | 2/ Catesby's | Pens. Car. fl. Jul. |
| | lut. | 2. superbum | 2/ golden martagon | Pens. fl. Jul. Car. |
| | lut. | 3. Canadense | 2/ Canada | Pens. fl. Jun. Car. |
| | lut. | 4. Camschatcense | 2/ northern | |
| | purp. lut. | 5. Philadelphicum | 2/ Philadelphian | Pens. fl. Jun. N. Ebor. |
| | | 6. Pennsylvanicum | 2/ } Pennsylvanian | Pens. fl. Jun. |
| | | Donn | | |
| 0 | 6 pet. | 247. UVULARIA | BELLWORT | caps. vel bacca 3 loc. |
| | | 1. lanceolata | 2/ spear-leaved | Pens. fl. Jun. |
| | lut. | 2. perfoliata | 2/ perfoliate | Pen fl. Maio, Virg. Car. |

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>	(UVULARIA)		<i>Habitat.</i>	<i>Fructus, et Tempus florendi.</i>
		lut.	3. sessilifolia 2/	sessile-leaved	Pens. fl. Maio, Car. N. Ebor.
			4. puberula	hairy	Car.
		alb.	5. amplexifolia 2/	stem-clasping	} Can.
			streptopus Mx.	heart-leaved	
		ros.	6. rosea 2/	rose-coloured	Pens. Car. fl. Maio.
		flavesc.	7. lanuginosa 2/	woolly	Pens. fl. Maio, Car.
			8. grandiflora 2/	large-flowered	fl. Maio.
0	6 pet.	248. ERYTHRONIUM	DOGSTOOTH		caps. 3 loc. 3 valv.
		lut. s. alb.	luteum et album	} A, yellow, B, white	Pens. fl. April.
			Americanum		
0	6 pet.	249. TULIPA	TULIP		caps. triquetra, 3 loc. 3 valv.
		† sylvestris	wood		Ten.
spath.	6 part.	250. HYPOXIS	BASTARD STAR-FLOWER		caps. oblong. 3 loc. 3 valv.
		lut.	1. erecta 2/	upright	Pens. fl. Maio, N. Ebor. Car.
		lut.	2. juncea 2/	rush-leaved	Car.
			3. sessilis 2/	sitting	Car.
0	6 pet.	251. ORNITHOGALUM	STAR OF BETHLEHEM		caps. subrot. 3 loc. 3 val.
		alb.	1. umbellatum C? 2/	umbell'd	Pens. fl. Maio.
			2. ixioides		West America.
0	6 pet.	252. PHALANGIUM			caps. 3 loc. 3 valv. se-min. angul.
			(ANTHERICUM Willd.)		
		lut.	1. croceum	yellow-flowered	Georg.
			2. ossifragum		N. Caes.
6 ph.	6 pet.	253. LEONTICE			drupa globos. 1 locul.
			CAULOPHYLLUM		
		lutesc.	thalictroides 2/	blue-berried	Pens. fl. Maio, Ohio.
0	6 pet.	254. ASPARAGUS	ASPARAGUS		bacca globos. 1 loc.
		lut.	officinalis C. 2/	common	Pens. fl. Maio.
0	6 pet.	255. DRACÆNA	DRACÆNA		caps. 3 locul. loculis 1 sperm.
		alb.	borealis 2/	oval-leaved	Pens. fl. Maio.
0	6 fld.	256. CONVALLARIA	CONVALLARY		bacca globosa 3 loc.
		alb.	1. maialis 2/	lily of the valley	Pens. H. Car. fl. Maio.
		alb.	2. polygonatum 2/	Solomon's seal	Pens. fl. Jun.
		alb.	3. multiflora 2/	many-flowered	Pens. fl. Jun.
		alb.	4. pubescens 2/	hairy	Pens. fl. Maio.
		alb.	5. racemosa 2/	cluster-flowered	Pens. fl. Maio, Car.
		alb.	6. stellata 2/	star-flowered	Pens. fl. Maio.
			7. trifolia 2/	three-leaved	Can.
		alb.	8. bifolia 2/	two-leaved	Pens. fl. Maio.
		alb.	9. umbellulata 2/	umbelliferous	Pens. fl. Jun.
0	6 fld.	257. HYACINTHUS	HYACINTH		caps. triquetra 3 loc. 3 valv.
		caer.	muscaris C.	musk	Pens. fl. April.
0	6 fld.	258. ALETRIS	STARROOT		caps. oval. triquetra acum. 3 loc.
		alb.	1. farinosa 2/	white-flowered	Pens. fl. Jun. Cherok.
		lut.	2. aurea	yellow-flowered	Car.
0	6 part.	259. YUCCA	SILKGRASS		caps. oblong. 3 loc. 3 valv.
			ADAM'S NEEDLE		
		alb.	1. gloriosa 2/	broad-leaved	} Car.
				(palmetto royal)	

MONOGYNIA.

Calix. Corolla.

(YUCCA)

Habitat. Fructus, et
Tempus florendi.

	alb.	2.	filamentosa	h	thready	Virg. Car. Ten.
	alb.	3.	draconis		narrow-leaved	Car.
		4.	recurvata		recurv'd, bending	Georg.
0	6 part.	260.	AGAVE		BASTARD ALVE	caps. obl. 3 loc. 3 valv.
	virid.	1.	Virginica	2/	Virginian	Virg. Car. Pen. fl. Sept.
	vir. lut.	2.	Americana	2/ h	American	Florida.
0	6 pet.	261.	ACORUS		SWEET FLAG	caps. 3 angul. 3 loc.
	lut.		calamus	2/	common	Pens. fl. Jun.
3 ph.	6 pet.	262.	DIPHYLLEIA		TWO-LEAF	bacca subglob. 1 loc.
	alb.		cymosa		tufty	Car.
0	6 pet.	263.	ORONTIUM		ORONTIUM	folliculus 1 sperm.
	lut.		aquaticum	2/	aquatick	Pens. fl. Maio, Georg.
2 ph.	6 pet.	264.	JUNCUS		RUSH	caps. 3 valv. 1—3 loc.
		1.	conglomeratus?			Car.
		2.	effusus	2/	soft	Pens. fl. Jun. Car.
		3.	setaceus	2/	bristly	Pens. fl. Maio, Car.
		4.	nodosus	2/	knotty	Pnns. fl. Jun. Car.
		5.	echinatus	2/ }	many-headed	Pens. Car. Georg. Cher
			(polycephalus M)			
		6.	sylvaticus	2/ }	wood	Pens. fl. Aug. Car.
			(acuminatus Mx.)			
		7.	subverticillatus	2/ }	(floating)	Pens.
			(fluitans Mx.)		whorled	
		8.	bulbosus	2/ }	bulbous,	N. Ebor. N. Angl.
					round-fruited	
		9.	tenuis	2/ }	slender	Pens. fl. Jun. Car. Cher.
		10.	bufonius	⊙	toad	
		11.	repens		creeping	Car. Georg.
		12.	pilosus	2/ }	vernal	Pens. fl. Apr.
			luzula pilosa Willd			
		13.	campestris	2/ }	field	Pens. fl. April. Car.
			luzula campes- tris Willd.			
		14.	marginatus	2/	marginated	Pen. fl. Aug. Car. Georg.
		† 15.	melanocarpus		black-fruited	
		16.	acutus		sea rush	Car.
		17.	squarrosus	2/	moss, or goose corn	N. Ebor.
6 fid.	6 part.	265.	PRINUS		WINTER BERRY	bacca subrotund. 6 loc.
	alb.	1.	verticillatus	h	whorled	Pens. fl. Jun. Virg. Car.
		2.	glaber	h	(evergreen wint. } berry, ink-berry)	Pens.—Car.
	alb.	3.	ambiguus	h		
	alb.	4.	padifolius	h	doubtful	Car.
	alb.	5.	lanceolatus Donn.		broad-leaved	Pens.
		6.	lævigatus		spear-leaved	
					smooth	
6 ph.	6 pet.	266.	BERBERIS		BARBERRY	bacca cylindr. 1 locul.
	lut.		vulgaris	h	common red	Car. Pens. fl. Maio.
			pinnata	h	Lewis's	
3 part.	3 pet.	267.	FLOERKEA		FLOERKEA	semina 2 vel 1, utriculo simplici vel 2 cocco.
	alb.		uliginosa	⊙	marsh	
						Pens. fl. April.

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. } 1 fl. }	2 valv. 268. ORYZA	RICE
	sativa C. ☉	common
6 part. 0 lut.	269. NECTRIS aquatica	NECTRIS

sem. 1, oblong. obtus.
Car.
capsulæ 2, unilocul.
Car. Georg.

TRIGYNIA.

3 ph. 3 pet.	270. RUMEX	DOCK	semen 1 triquetr.
	1. patientia C. 2/	patience	Pens.
	2. sanguineus 2/	bloody	Pens.
	3. verticillatus 2/	verticillate	Pens. fl. Jun. Virg.
	4. Britannica 2/	Britannica	Pens. fl. Jun. Virg. Car.
	5. crispus C. 2/	curled	Pens. fl. Jun.
	6. persicarioides ☉	arsesmart-leaved	Virg.
	7. acutus C. 2/	sharp-pointed	Pens.
	8. obtusifolius C. 2/	blunt-pointed	Pens. fl. Jun.
	9. aquaticus 2/	water	Pens.
	10. acetosella 2/	sheep's sorrel	Pens. fl. Maio.
6 part. 0	271. SCHEUCHZERIA palustris	SCHEUCHZERIA marsh	caps. 3, 2 valv. Can.
3 ph. 3 pet.	272. TRIGLOCHIN	ARROW GRASS	caps. ovat. oblong 3 loc
	1. maritimum 2/	sea	Can.
	2. triandrum	triandrous	Can. Car.
0 6 pet. lut.	273. MELANTHIUM	MELANTHIUM	caps. ov. trigona 3 loc.
	1. Virginicum 2/	Virginian	Pens. fl. Jul. Car.
	2. phalangioides 2/		Car.
alb.	3. lætum 2/ }	spear-leaved	Pens. Georg. fl. Jun.
	cf. helonias er. M. }		
alb.	4. racemosum M. 2/ }	bunch-flowered	Pens. Car. Cherok.
0 6 pet. alb.	274. MEDEOLA	MEDEOLA	bacca subrot. 3 locul.
	Virginica 2/	Virginian	Pens. fl. Maio.
0 6 part. purp.	275. HELONIAS	HELONIAS	caps. subrot. 3 loc.
	1. latifolia Mx. }	broad-leaved	N. Cæs. Pens. fl. Maio.
	bullata L. 2/ }		
alb.	2. asphodeloides 2/ }	grass-leaved	N. Caes.
	xerophyllum Mx. }		
alb.	3. angustifolia	narrow-leaved	Car.
	4. pumila	dwarf	
lut. ?	5. tomentosa }	downy	N. Caes.
	cf. anthericum }		
0 6 part. caer.	276. ZIGADENUS	ZIGADENUS	caps. subtrigon. 3 loc.
	glaberrimus 2/	blue-flowered	Pens. Ohio fl. Jun.
3 part. 6 pet.	277. TOFIELDIA	TOFIELDIA	capsulæ 3, polysperm.
	NARTHECIUM Mx }		subglob.
	1. pusilla	dwarf	Can.
	2. glutinosa	clammy	Can.
alb.	3. pubescens helo- nias borealis L. }	hairy	Car.
0 6 pet. alb.	278. NOLINA	NOLINA	caps. subrot. trigon.
	Georgiana	Georgia	3 locul. Georgia.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 ph.	3 pet.	279. TRILLIUM	{ THREE-LEAVED NIGHTSHADE }	{	bacca trilocularis.
	purp.	1. cernuum		crooked (nodding)	Car.
	atro- purp.	{ 2. erectum atropur- pureum Curtis 470 B. album }		upright	Pens. fl. Maio.
	alb.	3. pendulum		pendant	Pens. fl. Maio.
	alb.	4. grandiflorum		tulip	Pens. fl. Maio.
	alb.	5. undulatum ery- throcarpum Mx.		two-coloured	Pens. fl. Maio.
	carn.	6. pusillum		dwarf	Pens. Car.
	atrop.	7. sessile atropur- pureum		sessile	Pens. Car. fl. Maio.
	lut.	8. B. luteum		yellow	Ten.

HEXAGYNIA.

6 ph.	6 pet.	280. WENDLANDIA	WENDLANDIA	capsulæ 6 unilocul.
	alb.	populifolia	h poplar-leaved	Car.
3 ph.	3 pet.	281. ALISMA	WATER PLANTAIN.	capsulæ compress.
	alb.	1. plantago	2/ common	Pens. fl. Jul.
	alb.	2. cordifolia	heart-leaved	Virg. Car.
	alb.	3. subulata	awl-shaped	Virg. Georg.

CL. VII. HEPTANDRIA.

MONOGYNIA:

7 ph.	7 part.	282. TRIENTALIS	{ (WINTER GREEN) TRIENTALIS }	{	bacca glob. 1 locul.
	alb.	Europæa	2/ common		Pens.
4-5 dent.	{ 4-5 pet. }	283. ÆSCULUS	HORSE CHESNUT	{	caps. coriacea 3 loc. 3 valv.
	rubr.	1. pavia	h { red-flowered, (buck-eye)		Car.
	lut.	2. flava	h { yellow (buck-eye)		Car. Kent. fl. Maio.
	alb.	3. macrostachya	white, large-flow'r'd		Car.
	albid.	4. echinata	h prickly-fruited		Pens. fl. Maio, Ohio.
		A. glabra, B. pallida			

TETRAGYNIA.

1 ph.	0	284. SAURURUS	LIZARD'S TAIL	capsulæ 4 uniloc.
		1. cernuus	2/ nodding	Pens. fl. Jul.
		† 2. lucidus Donn	2/ shining	

CL. VIII. OCTANDRIA.

MONOGYNIA.

4 fid.	4 pet.	285. RHEXIA	RHEXIA	caps. subrot. 4 loc. 4 val
	purp.	1. Virginica	2/ Virginian	Pens. fl. Jul. Virg. Car.
	purp.	2. Mariana	2/ Maryland	Mar.—Car.
	purp.	3. ciliosa	fringed	Car. Del.

MONOGYNIA.

Calix. Corolla.

(RHEXIA)

Habitat. Fructus, et
Tempus florendi.

	purp.	4.	glabella		smooth		Car. Georg.
	lut.	5.	lutea		yellow		Car. Georg.
	alb.	6.	lanceolata	Walt.	white		Car.
4 fid.	4 pet.	286.	OENOTHERA		NIGHT WILLOW HERB		caps. tetrag. 4 loc. 4 val
	lut.	1.	biennis	♂	tree-primrose		Pens. fl. Aug.
	lut.	2.	grandiflora	♂	great flowered		Pens.
		3.	parviflora	♂	small-flowered		N. Ebor.
	lut.	4.	muricata	♂	prickly-stalked		Pens.
	lut.	5.	longiflora		long-flowered		Pens.
	lut.	6.	sinuata	⊙	scollop-leaved		Virg. Car. fl. Jul.
	alb.	7.	tetraptera	2½	square-capsuled		
	lut.	8.	fruticosa	2½	perennial		Pens. fl. Jul.
	lut.	9.	pumila	2½	dwarf		
	lut.	10.	linearis	2½	linear-leaved		Virg. Car.
	lut.	11.	glauca	2½	glaucous		Illin. Virgin. fl. Jun.
	lut.	12.	chrysantha		golden		Can. N. Angl.
	lut.	13.	pusilla		small		Can.
		14.	Hybrida		Hybrid		Car.
	purp.	15.	purpurea	⊙	purple		West America.
4 fid.	4 pet.	287.	GAURA		GAURA		drupa ovata 4 gona.
	ros.	1.	biennis	♂	biennial		Pens. fl. Aug Virg.
	lut.	2.	angustifolia		narrow-leaved		Car. Georg.
4 part.	4 pet.	288.	EPILOBIUM		WILLOW HERB		caps. longis. 4 loc. 4 val.
	purp.	1.	coloratum	2½	coloured		Pens. fl. Aug.
	purp.	2.	spicatum	2½	spiked		Pens. fl. Jun.
	rubel.	3.	strictum		upright, (soft)		Pens. fl. Sept.
	alb.	4.	lineare	2½	linear-leaved		Penns. fl. Jul.—Sept.
			oliganthum	Mx. }			Virg.
4 part.	4 pet.	289.	FUCHSIA		FUCHSIA		bac. infera 4 loc. polys.
	†	lycioides	h		boxthorn-leaved		West America.
4 dent	4 pet.	290.	AMYRIS		BALSAM TREE		drupa subrotund.
	alb.	1.	elemifera	h	gum elemy		Car.
		2.	toxifera	h	poisonous		Car.
4-5 fid.	4-5 fid.	291.	VACCINIUM		WHORTLE BERRY		bacea 4 locul. polysp.
		1.	myrtilloides		(bluets)		Can.
		2.	cespitosum		dwarf, turfy		Can.
	aib.	3.	stamineum		green-wooded		Pens. fl. Maio, Georg.
		4.	album		white-fruited		Pens.
	†	5.	mucronatum		sharp-pointed		
	alb.	6.	dumosum,				
			frondosum	Mx. }	bushy		Pen. fl. Jun. Virg. Geor.
		7.	diffusum,				
			arboreum	Mx. }	tree		Car.
	alb. pur.	8.	corymbosum	L. }			
			amœnum	A. }	broad-leaved		Pens. fl. April. Car.
		9.	fuscatum virgati		cluster-flowered		Pens.
			var ?				
	alb.	10.	frondosum	L. }	(blue berry)		
			glaucum	Mx. }	glaucous		Pens. fl. Jun. Car.
		11.	venustum dumosi		red-twigged		Pens.
			var ?				
	purp.	12.	resinosum		clammy, (black		Pens. fl. Maio, Virg.
					huckle berry)		Car.
		13.	pallidum		pale		

MONOGYNIA.

Calix. Corolla.

(VACCINIUM)

Habitat. Fructus, et
Tempus florendi.

		14. formosum	beautiful	
alb.pur.		15. virgatum, Penn- sylvanicum Mx,	(blue huckleberry)	Pens. fl. Maio.
purp.		16. myrsinites	small-leaved	{ Georg.
albid.		17. tenellum	evergreen	
rubell.		18. buxifolium, brachyceros Mx.	gale-leaved dwarf	N.Cæs.Pen.Car.fl.Apr
		19. myrtifolium	box-leaved ever- green	{ Virg. fl. April.
		20. vitis idæa	myrtle-leaved	
purp.		21. erythrocarpon	bilberry (red-fruited)	Car.
alb.		22. macrocarpon	red-fruited	Car. Pens. H. fl. Jun.
		23. oxycoccos	Americ. cranberry	Pens. fl. Maio.
purp.		24. ligustrinum Mx.	common	N. Ebor.
		nec. L.	privet-leaved	Virg.
†		25. parviflorum Donn	small-flowered	
		26. hirtellum	large-bracted	
		27. uliginosum	marsh	Can.
†		28. crassifolium Donn	thick-leaved	
		29. nigrum	black	N. Caes.
1 ph. } 4 dent }	1 pet.	292. MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
		1. empetrifolia	h ₂ crowberry-leaved	West America.
		† 2. pilosa	h ₂ hairy	
	purp.	3. globularis	Donn globular	Pens. fl. Jun.
0	1 pet.	293. DIRCA	LEATHER WOOD	drupa 1 sperm.
	alb.	palustris	h ₂ marsh	Pens. fl. Apr. Georg.
3 ph.	8 pet.	294. JEFFERSONIA	JEFFERSONIA	caps. coriacea 1 loc.
	alb.	diphylla	{ two-leaved	Pens. Virg. Ten.
		podophyllum di- phyllum L.		
1.	4.	295. ELLIOTTIA	ELLIOTTIA	Georg.
		racemosa	h ₂ bunch-flowered	

TRIGYNIA.

0	4-5 par.	296. POLYGONUM	KNOTWEED	sem. 1, triquetrum.
	alb.	1. Virginianum (rostratum)	2l } Virginian	Pens. fl. Aug. Ten.
	cocc.	2. coccineum	scarlet	Pens. fl. Aug.
	alb.-pur	3. hydropiper	⊙ water pepper	Pens. fl. Aug.
	alb.	4. album	⊙ white	Pens. fl. Sept.
	alb.-pur	5. persicaria	⊙ spotted	Pens. fl. Jul. Kent.
		B. albidum		Pens.
	alb.	6. barbatum	bearded	Pens. fl. Aug.
	cocc.	7. orientale C.	⊙ oriental	Pens. fl. Aug. Georg.
	purp.	8. Pennsylvanicum	⊙ Pennsylvanian	Pens. fl. Aug. Illin.
	alb.	9. lapathifolium	⊙ pale-flowered	Pens. fl. Aug.
		10. maritimum	sea	N. Caes.
	alb.	11. aviculare	⊙ knot-grass	Pens. fl. Jul. Kent. Car.
	alb.	12. erectum	upright	Pens. fl. Sept. — Maio.
	alb.	13. linifolium	flax-leaved	Pens. fl. Jul.
	ros.	14. articulatum	jointed	Pens. N. Caes.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

		(POLYGONUM)	
alb.	15.	polygamum	$\frac{h}{2}$ }
		Polygonella Mx.	}
alb.	16.	hirsutum	hairy
alb. pur.	17.	sagittatum	⊙ arrow-leaved
alb. pur.	18.	arifolium	⊙ halberd-leaved
alb.	19.	fagopyrum C.	⊙ buckwheat
alb.	20.	convolvulus	⊙ twining bindweed
alb.	21.	scandens	$\frac{1}{2}$ climbing
	22.	cilinode	fringed
	† 23.	ramosissimum Mx.	branched
5 part.	0	297. COCCOLOBA	SEA-SIDE GRAPE
		uvifera	$\frac{h}{2}$ round-leaved
4 ph.	4 pet.	298. CARDIOSPERMUM	HEARTSEED
alb.		halicacabum	⊙ smooth-leaved
4 ph.	4 pet.	299. SAPINDUS	SOAP BERRY
		(saponaria	$\frac{h}{2}$ }
		marginatus Willd.	bordered

Georg.

Car. Pens. H. fl. Oct.

Pens. fl. Sept. Car.

Pens. fl. Sept. Car.

Pens.

Pens. fl. Jul. Car.

Pens. fl. Sept. Kent.

Can.

Illin.

bacca 1 sperm.

Virg. Flor.

caps. inflata 3 loc.

Pens.

caps. 3 inflatæ globos.

Georg. Car.

TETRAGYNIA.

4 ph.	4 pet.	300. ELATINE	WATERWORT
alb.		hydropiper	⊙ water pepper

caps. orbic. 4 loc. 4 valv

Virg.

CL. IX. ENNEANDRIA.

MONOGYNIA.

⊙	6 pet.	301. LAURUS	$\frac{h}{2}$ LAUREL, BAY	drupa 1 sperm.
alb.		1. Caroliniensis	red latr. (red bay)	Car. Missis.
alb. lut.		2. æstivalis, s. geni-	} summer	Car.
		culata		
alb. lut.		3. benzoin	(allspice feverbush)	Pens. fl. Apr. Car.
lut.		4. sassafras	sassafras	} Pens. fl. Apr. Virg. — Georg.
		5. diospyrus	persimmon	
		6. Catesbæi	Catesby's	Car. Ten.
		7. persea	alligator pear	Car. Flor.
5 ph.	3 pet.	302. ERIOGONUM	ERIOGONUM	Louisiana.
alb.		tomentosum	downy	semen 3 quetr.
				Car. Georg. fl. Oct.

TRIGYNIA.

⊙	6 part.	303. PLEEA	PLEEA	caps. subtrigona 3 loc.
flav. rufa		tenuifolia	$\frac{1}{2}$ slender-leaved	Car.

CL. X. DECANDRIA.

MONOGYNIA.

5 fid.	5 pet.	304. PODALYRIA	} PODALYRIA	} legumen 1 locul. po- lyperm.
		BAPTISIA H. K.		
caer.		1. australis	$\frac{1}{2}$ blue-flowered	Virg. Pens. H. fl. Jun.
lut.		2. tinctoria	$\frac{1}{2}$ (wild indigo) dyers	Pens. fl. Aug. Georg.

F

MONOGYNIA.

Calix. Corolla.

(PODALYRIA)

Habitat. Fructus, et
Tempus florendi.

alb.	3.	alba	2	white-flowered	Virg. Car. fl. Jun.
lut.	4.	uniflora		one-flowered	Car. Georg.
pallid.	5.	villosa		villous	Car.
lut.	6.	mollis		soft	Car.
lut.	7.	perfoliata (Rafnia)		perfoliate	Car.
	8.	bracteata		leafy	Car.
	9.	Virginica Donn	2	Virginian	Virg.
	305.	VIRGILIA		VIRGILIA	legumen polysp.
		tinctoria (lutea)	2	yellow wood	Ten.
5 dent.	5 pet.	306. CERCIS		RED BUD, JUDAS TREE	legum. compres. 1 loc.
	purp.	Canadensis	2	(sallad tree)	Pens. fl. Apr.
5 ph.	5 pet.	307. CASSIA		CASSIA	legumen dissepimentis transversis.
	lut.	1. tora	⊙	{ square-podded oval-leav'd wild senna	{ Car. Ten.
	lut.	2. occidentalis Mx	⊙	occidental	Car.
	lut.	3. discolor Donn	2	two-coloured	Pens. fl. Aug.
	lut.	4. Marilandica	2	{ (wild senna) Maryland	{ Pens. fl. Aug.
		5. linearis	⊙	linear-leaved	Car.
	lut.	6. chamæcrista	⊙	(patridge pea)	Pens. fl. Aug. Virg. Car.
		7. fasciculata		bundled	Pens.
	lut.	8. nictitans	⊙	nodding	Pens. fl. Aug. Virg. Car.
		9. procumbens	⊙	{ procumbent s. trailing	{ Virg.
	lut.	10. aspera		rough	Car.
5 part.	5 pet.	308. CÆSALPINIA		BRASILETTO	{ legum. oblong. rhomb. 1 loc.
		brasiliensis	2	smooth	
5 dent.	5 pet.	309. MELIA		BEAD TREE	drupa globosa mollis.
		azedarach C.	2	China pride	Virg. Car. Miss.
5 ph.	5 pet.	310. QUASSIA		QUASSIA	pericarp. 5 ovat. 2 val.
		simaruba	2	winged, leaved	
5 fid.	5 pet.	311. SWIETENIA		SWIETENIA	caps 3—5 locul.
		mahagony	2	mahagony	Florida.
5 part.	5 pet.	312. TRIBULUS		CALTROPS	caps. 5 spinos polysp.
	alb.	terrestris	⊙	prickly-seeded	Georg.
5 ph.	5 pet.	313. MONOTROPA		BIRDSNEST	caps. 5 gona 5 valv.
	alb.	1. hipopithys		{ bunch-flowered, white	{ Pens. fl. Jul.
	alb.	2. uniflora		{ (broom rape) one-flowered	{ Pens. fl. Jul. N. Angl.
	rubel.	3. lanuginosa		woolly	Pens. fl. Sept.
	rubel.	4. Morisonia		Morison's	Car. fl. Sept.
5 ph.	5 pet.	314. DIONÆA		FLYTRAP	caps. gibba 1 locul.
	alb.	muscipula	2	Carolinian	Car. Pens. H. fl. Jul.
4--5 part.	4--5 pet.	315. JUSSIEUA		JUSSIEUA	caps. oblong. 5 loc.
	lut.	grandiflora		great-flowered	Georg.
5 part.	5 fid.	316. KALMIA	2	KALMIA	{ caps. subglobos 5 loc. 5 valv.
	alb. rub.	1. latifolia		{ (ivy, laurel) broad-leaved	{ Pens. fl. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

rubr.	2. angustifolia	narrow-leaved
rubr.	3. glauca	glaucous
purp.	4. hirsuta	fringed s. hairy
alb.	5. cuneata	wedge-leaved

Pens. fl. Jun. Car.
Can. Pens. fl. Apr.
Georg. fl. Aug.
Car.

5 dent.	5 pet.	317. LEDUM	h	LEDUM	caps. subrot. 5 locul.
	alb.	1. palustre		marsh	Can.
	alb.	2. latifolium		Labrador tea	Pens. fl. Maio.
	alb.	3. buxifolium		box-leaved	N. Cæs. Car. fl. Maio.
		4. decumbens Donn.		decumbent	Hudson's Bay.

caps. subrot. 5 locul.
Can.
Pens. fl. Maio.
N. Cæs. Car. fl. Maio.
Hudson's Bay.

5 dent.	3 pet.	318. RHODORA	h	RHODORA	caps. ovata 5 loc.
	rubel.	Canadensis		Canada	Can. Pens. H. fl. Maio.

caps. ovata 5 loc.
Can. Pens. H. fl. Maio.

5 part.	5 part.	319. RHODODENDRON	h	ROSEBAY	caps. ovat. 5 loc.
	rosea }	1. maximum		(laurel) large	{ Pens. N. Angl. Car. fl.
	s. alb. }	2. punctatum		dotted	{ Jun.
	ros.	3. Catabiense		Catawba	{ Car. Pens. H. fl. Jun.

caps. ovat. 5 loc.
{ Pens. N. Angl. Car. fl.
{ Jun.
{ Car. Pens. H. fl. Jun.
{ Car.

5 part	5 fid.	320. ANDROMEDA	h	ANDROMEDA	caps. subrot. 5 gona 5 loc.
	alb.	1. hypnoides		moss	Virg.
		2. Mariana		oval-leaved	Pens. fl. Jun. Mar.
		3. ferruginea		rusty-leaved	Georg.

caps. subrot. 5 gona 5 loc.
Virg.
Pens. fl. Jun. Mar.
Georg.

		4. speciosa		{ shewy	{ Car.
		(Cassine folia)		{ powdered	{ Car. Pens. H. fl. Jun.
		5. P. pulverulenta		{ marsh,	{ Can. fl. Maio, N. Angl.
		6. polifolia		{ wild rosemary	{
		† 7. paniculata		{ paniced	{

{ Car.
{ powdered
{ marsh,
{ wild rosemary
{ paniced
{

		8. racemosa		{ (sweet-scented)	{ Pens. N. Cæs.-Georg.
		9. arborea		{ (red bud)	{ fl. Jun.
		10. frondosa		{ (sorrel tree)	{ Pens. Virg. fl. Jul.
		11. ligustrina vacci-		{ leafy-green	{ Car. Georg.
		nium ligust. L.		{ round-capsuled	{ Pens. fl. Jun.

{ (sweet-scented)
{ (red bud)
{ (sorrel tree)
{ leafy-green
{ round-capsuled
{ Pens. N. Cæs.-Georg.
{ fl. Jun.
{ Pens. Virg. fl. Jul.
{ Car. Georg.

		12. axillaris		saw-leaved	{ Virg. Carol. Georg.
		13. B. Catesbæi			{ Pens. H. fl. Jun.
		Walteri Willd.			{ Virg. Car. Georg. fl.
					{ Jul.

{ Virg. Carol. Georg.
{ Pens. H. fl. Jun.
{ Virg. Car. Georg. fl.
{ Jul.

rub. alb.		14. coriacea		shining	Car. Pens. H. fl. Maio.
		nitida Mx.			
		15. acuminata s.		(pipe-stem wood)	Car. Pens. H. fl. Jun.
		reticulata			

Car. Pens. H. fl. Maio.

albo-		16. caliculata		{ ever-green dwarf	{ N. Cæs. Pens. fl. Mart.
ros. }		17. floribunda		{ box-leaved	{ Car.
alb. }		18. rhomboidalis Pers.		{ bloomy	{ Car. Flor.
		19. serratifolia Donn		{ diamond-leaved	{ Car.
		20. cærulea		{ saw-leaved	{
		(erica Willd.)		{ blue-flowering	{ N. Angl.
		21. Stelleriana,		Steller's	{ Amer. Occid.

{ ever-green dwarf
{ box-leaved
{ bloomy
{ diamond-leaved
{ saw-leaved
{ blue-flowering
{ Steller's
{ Amer. Occid.

duplex.		5 pet.	321. EPIGEA	h	GROUND LAUREL	{ caps. subglob. 5 loc.
3-5 part.		alb.	repens		creeping	{ 5 valv.

{ caps. subglob. 5 loc.
{ 5 valv.
{ Pens. fl. Apr. Car.

MONOGYNIA:

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

duplex. 2-5 fid.	5 fid.	322. GAULTHERIA	h	GAULTHERIA	bacca 5 loc. 5 valv.
	alb.	1. procumbens		{ (mountain tea) winter green	{ Pens. N. Angl. fl. Jun.
		2. hispidula		hispid	Pens. N. Caes.
5 part.	5 fid.	323. ARBUTUS	h	STRAWBERRY TREE	bacca subrot. 5 loc.
		† 1. laurifolia		laurel-leaved	
		† 2. Acadiensis		northern	
	rubel.	3. uva ursi		(bear berry)	Pens. N. Caes. N. Angl.
5 part.	5 pet.	324. CLETHRA	h	CLETHRA	caps. 3 loc. 3 valv.
	alb.	1. alnifolia		alder-leaved	Pens. fl. Aug.
		2. pubescens		hairy	Car.
	alb.	3. acuminata		pointy-leaved	Car.
	alb.	4. paniculata		panicked	Car.
5 part.	5 pet.	325. PYROLA		WINTER GREEN	caps. 5 loc. 5 valv.
	alb.	1. rotundifolia	2	round-leaved	Pens. fl. Jun.
	alb.	2. minor	2	small	Pens. fl. Jun.
	alb.	3. secunda	2	notched-leaved	Pens. fl. Jun.
	alb.	4. umbellata		{ (Phipsesawa) umbelled	{ Pens. fl. Jul. N. Angl.
	alb.	5. maculata		spotted-leaved	Pens. fl. Jun. Car.
	alb.	6. uniflora	2	one-flowered	Can. fl. Jun.
		† 7. asarifolia		kidney-leaved	Can.
5 dent.	5 part.	326. STYRAX	h	STORAX	drupa 1 locul.
	alb.	1. grandifolium		large-leaved	Car.
	alb.	2. laevigatum		smooth-leaved	Car. Georg.
		3. pulverulentum		powdered	Car.

DIGYNIA.

5 dent.	5 pet.	327. HYDRANGAEA	h	HYDRANGAEA	caps. subrot. didyma.
	alb.	1. arborescens		{ common	Pens. fl. Jul.
		s. vulgaris			
	alb.	2. radiata s. glauca		glaucous	Pens. fl. Jul. Georg.
	alb.	3. quercifolia		oak-leaved	{ Georg. Penns. H. fl. Jul. Ten.
4-5 fid.	0	328. CHRYSOSPLENIUM		GOLDEN SAXIFRAGE	caps. 2 rostris 1 loc.
		oppositifolium	2	opposite-leaved	Pens. fl. Maio, Car.
15 part.	5 pet.	329. SAXIFRAGA		SAXIFRAGE	caps. 2 rostris 2 loc.
	alb.	1. Pennsylvanica	2	Pennsylvanian	Pens. fl. Maio.
	alb.	2. nivalis L.			
		(vernalis	2)	early	Pens. fl. Apr. Ten.
	alb.	3. leucanthemifolia		daisy-leaved	Car.
		† 4. pilosa Donn		hairy	
5 part.	5 pet.	330. TIARELLA		MITREWORT	caps. 1 loc. 2 valv.
	alb.	1. cordifolia	2	heart-leaved	Pens. fl. Maio.
		2. biternata	5	double-threefold	
5 fid.	5 pet.	331. MITELLA		BASTARD AMERI- CAN SANICLE	{ caps. ovata 1 locul. 2 valv.
	alb.	1. diphylla	2	two-leaved	Pens. fl. April.
		2. cordifolia		heart-leaved	Can.
		3. prostrata		trailing	Can.
5 dent.	0	332. SCLERANTHUS		KNAWEL	caps. ovata 2 sperm.
		annuus	⊙	annual	Pens. fl. Jun. N. Caes.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

- 5 dent. 5 pet. 333. SAPONARIA SOAPWORT
alb. 1. officinalis 2/ officinal
rubr. 2. vaccaria C? ③ corn
- 5 dent. 5 pet. 334. DIANTHUS PINK
alb. 1. plumarius 2/ feathered
rubr. 2. Armeria

caps. oblonga 1 loc.
Pens. fl. Aug. Ohio.
Pens. Cherok.

caps. cylindr. 1 loc.
Can.
N. Caes.

TRIGYNIA.

- 5 dent. 5 pet. 335. CUCUBALUS CAMPION
alb. 1. stellatus 2/ four-leaved
alb. 2. behen 2/ bladder
- 5 dent. 5 pet. 336. SILENE CATCHFLY
rubr. 1. quinquevulvera ③ variegated
alb. 2. nocturna ③ night-smelling
alb. pur. 3. Virginica 2/ Virginian
alb. 4. antirrhina ③ snapdragon
alb. 5. alba 2/ white-flowering
rubr. 6. Catesbæi 2/ scarlet
- 5 fid. 0 337. BRUNICHIA BRUNICHIA
cirrhosa 1/2 tendrilled
- 5 ph. 5 pet. 338. STELLARIA STITCHWORT
alb. 1. pubera Mx. 2/ oval-leaved
alb. 2. longifolia long-leaved
alb. 3. alsine (uliginosa) chickweed
- 5 ph. 5 pet. 339. ARENARIA SANDWORT
alb. 1. lateriflora 2/ lateral-flowered
alb. 2. serpyllifolia ③ thyme-leaved
rub. 3. rubra ③ red
alb. 4. patula open
alb. 5. squarrosa 2/ scurfy
alb. 6. stricta 2/ upright
alb. 7. glabra smooth
alb. 8. uniflora, }
Stellaria Walt. } one-flowered
- 5 ph. 5 s. 0 340. SPERGULAS- }
TRUM Mx. } SPERGULASTRUM
0 + 1. lanuginosum woolly
5 pct. + 2. lanceolatum spear-leaved
- 5 part. 5 ph. 341. MYLOCARIUM }
Willd. } BUCKWHEAT TREE
alb. ligustrinum 1/2 }
Lyonia coriacea } privet-leaved

caps. acum. 3 loc.
Pens. fl. Jul.
Can. Mass.

caps. cylindr. 1-3 loc.
Car. Pens. H. fl. Jun.
Pens.
Pens. fl. Maio.
Pens. fl. Maio, Car.
Pens. fl. Jun.
Pens. Ohio Car. fl. Jun.

caps. 1 sperm. trigon.
Car. Miss.

caps. 1 locul. polysp.
Pens. fl. Maio, Car.
Pens. fl. Jun.
Pens. fl. Jun.

caps. ovat. 1 loc. 3-6 valv
Pens. fl. Maio.
Pens. fl. Jul Car.
Pens. N. Caes. fl. Jun. - Nov.
Ten.
N. Caes. Car.
N. Angl. Pens. fl. Maio.
Car.

Car.

caps. ovat. 4 valv.

samara 3 alata loculis
1 sperm. an monogyna?
Georgia, Pens. H. fl.
Maio.

PENTAGYNIA.

- 5 fid. 1 pet. 342. COTYLEDON NAVELWORT
linguæformis tongue-formed
- 5 fid. 5 pet. 343. SEDUM }
1. telephium C. 2/ } STONE CROP
2. telephioides 2/ } HOUSE-LEEK
alb. } common orpine
American orpine

caps. 5.
America Occid.

capsulæ 5, acumin'
Pens. fl. Aug.
Virg.

PENTAGYNIA.

Calix. Corolla.

(SEDUM)

*Habitat. Fructus, et
Tempus florendi.*

		3. pusillum		small		Car.
		4. pulchellum		pretty		Car. Ten.
	alb.	5. portulacoides	2/ }	purslain-leaved	{	Pens. fl. Maio, Virg.
		ternatum	Mx.			Car.
5 fid. 0.	5 pet.	344. PENTHORUM		PENTHORUM		capsul. 5 fida 5 locul.
	vir. lut.	sedoides	2/	sedum-like		Pens. fl. Aug. Car.
5 part.	5 part.	345. OXALIS		WOOD SORREL		caps. 5 gona 5 locul.
	viol.	1. violacea	2/	violet, (tuberous)		Pens. fl. Maio.
		† 2. longiflora		long-flowered		Virg.
		† 3. Dillenii	⊙	Dillenius's		Car.
	lut.	4. stricta	2/ ⊙	upright		Pens fl. Jun. - Sept Virg
	lut.	5. corniculata	⊙	procumbent		Pens. fl. Maio Sept. Car.
	alb. pur.	6. acetosella	2/	common		Can. Pens. fl. Maio Jun.
5 ph:	5 ph.	346. AGROSTEMMA		COCKLE		caps. 1 loc. 5 valv.
	caer.	githago C.	⊙	corn cockle		Pens. fl. Jun.
1 ph.	{ 2 fid. }	347. CERASTIUM	{	MOUSE-EAR CHICK-	{	caps. 1 loc. apice de-
	{ 5 pet }		{	WEED	{	hisc.
	alb.	1. vulgatum	⊙	common		Pens. fl. Maio.
	alb.	2. semidecandrum	⊙	least		Pens. fl. Maio.
	alb.	3. arvense	2/	corn, pink		Pens. fl. April.
	alb.	4. dichotomum	⊙	forked		Pens.
	alb.	5. longe peduncu-	{	clammy,	{	Pens. fl. Maio.
		latum	⊙ }	long-stalked		
	alb.	6. hirsutum		hairy		Car. N. Ebor. Del.
	alb.	7. villosum		woolly		Pens.
5 ph.	5 pet.	348. SPERGULA		SPURRY		caps. ov. 1 loc. 5 valv.
	alb.	1. arvensis	⊙	corn		Pens. fl. Maio.
	alb.	2. saginoides	2/	pearlwort		Car. N. Caes. Del.

DECAGYNIA.

0	5 pet.	349. PHYTOLACCA		POKE		bacca orbic.
	alb.	decandra	2/	(pigeon berry)		Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNIA.

3—4 fid.	0	350. ASARUM		ASARABACCA		caps. coriacea 6 loc.
		1. Canadense	2/	kidney-leaved		Pens. fl. Maio.
		2. B. obtusum	2/	blunt		Pens. fl. Maio.
		3. Virginicum	2/	heart-leaved		Pens. Virg. fl. April.
		4. arifolium	2/	halberd-leaved		Car. fl. April.
7 fid.	7 pet.	351. BEFARIA		BEFARIA		bacca 7 locul.
	alb.	paniculata	h }	clammy		Flor. Georg.
		racemosa	Pers. }			
3 lob.	5	352. WINTERIANA		WHITE CINNAMON		Florida.
		canella	h			nux 4 angularis.
4 dent.	4 lob.	353. HALEZIA	h	SNOW-DROP TREE		Car. Ten.
	alb.	1. tetraptera		(silverbell) 4 wing'd		Georg. Car.
	alb.	2. diptera		two-winged		Flor.
		3. parviflora		small-flowered		

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

8—10 ph.	8—10 pet.	354. DECUMARIA	$\frac{1}{2}$	DECUMARIA	{ caps. 7—10 locul. poly- sperm.
	alb.	1. barbara		climbing	Car.
		2. sarmentosa		running	Car. Pens. H. fl. Jun.
3 ph.	5 pet.	355. HUDSONIA		HUDSONIA	caps. 3 valv. 3 sperm.
	lut.	ericoides		heath	N. Caes. fl. Jul.
2 fid.	5 pet.	356. PORTULACA		PURSLAIN	caps. 1 loc. circumscis
	lut.	1. oleracea	⊙	garden	Pens. fl. Aug.—Maio.
		2. pilosa	♂	hairly	Car.
2 ph.	5 pet.	357. TALINUM		TALINUM	caps. 3 valv. polysp.
	purp.	teretifolium		cylindrical-leaved	Pens. fl. Jul. Car.
12 dent.	6 pet.	358. LYTHRUM		GRASS POLY	caps. 2 loc. tect.
	purp.	1. verticillatum	$\frac{1}{2}$	whorled	Pens. fl. Aug. Georg.
	alb. cær.	2. lineare	$\frac{1}{2}$	linear-leaved	Virg. Car. fl. Jul.
	purp.	3. petiolatum	cf.	spear-leaved	Virg.
		cuphea			
	caer.	† 4. triflorum	Donn	three-flowered	Pens. H. fl. Jul.
	purp. cær.	5. salicaria		common	
6 dent.	6 pet.	359. CUPHEA		CUPHEA	caps. 1 locul.
	purp.	viscosissima	⊙	clammy	{ Pens. fl. Sept. Virg. Kent

DIGYNIA.

5 fid.	5 pet.	360. AGRIMONIA		AGRIMONY	semina 1—2 in calice.
	lut.	1. eupatoria hirsuta	$\frac{1}{2}$	rough-haired	Pens. fl. Aug. Car.
	lut.	B, glabra	$\frac{1}{2}$	smooth	Pens. fl. Aug.
	lut.	2. parviflora	$\frac{1}{2}$	dotted	Pens. fl. Aug.
	lut.	3. pumila		little	Miss.

TRIGYNIA.

4--5 dent.	4--5 pet.	361. EUPHORBIA		SPURGE	caps. 3 cocc.
	alb.	1. cyathophora	$\frac{1}{2}$	fiddle-leaved	Flor. Pens. H.
	alb.	2. hypericifolia	⊙	hypericum-leaved	Pens. fl. Jul. Car.
		3. maculata	⊙	spotted	Pens. fl. Jul.
		4. polygonifolia	$\frac{1}{2}$	knotgrass-leaved	N. Caes. Car.
		5. Ipecacuanhæ		Ipecacuanha	Pens. Car.
		6. portulacoides	$\frac{1}{2}$	purslain-leaved	Pens.
		(var. corollatæ)			
	alb.	7. corollata	$\frac{1}{2}$	large-flowering	Pens. fl. Jun. Car.
		8. peplus	⊙	petty	Pens. fl. Jul. Ohio.
	lut.	9. lutescens		yellow-flowering	Pens.
		(Claytoni)	$\frac{1}{2}$		
	alb.	10. graminifolia		grass-leaved	Georg.
		11. dentata	⊙	toothed	Pens. fl. Jul.
		12. mercurialina	$\frac{1}{2}$	trifid	Ten.
		13. pubentissima	$\frac{1}{2}$	hairly	Car.
		14. thymifolia		thyme-leaved	Ohio, Missis.
		15. lathyris	C, ♂	caper	Pens. H.
		16. coccinea		scarlet-flowered	Georgia

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

1 ph.	pluripet.	362.	CACTUS	INDIAN FIG	hab.
	lut.		1. opuntia	common	bacca.
			2. tuna	yellow-spined	Pens. fl. Jun. Car. Virg.
			3. pentagonus	5-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	363.	PHILADELPHUS $\frac{1}{2}$	MOCK ORANGE	caps. 4-5 loc. polysp.
	alb.		1. inodorus	scentless	Car. Pens. H. fl. Jun.
	alb.		2. grandiflorus	large-flowered	Ten.
			3. villosus	woolly	drupa.
5 fid.	5 pet.	364.	AMYGDALUS $\frac{1}{2}$	ALMOND	Pens. fl. April.
	purp.		Persica	peach	drupa.
5 fid.	5 pet.	365.	CHRYSOBALANUS	COCOA PLUMB	Georgia.
			1. oblongifolius	oblong-leaved	
			2. Icaco	common	
5 fid.	5 pet.	366.	PRUNUS $\frac{1}{2}$	CHERRY TREE	drupa.
	alb.		1. pubescens	hairy	Car.
	alb.		2. Virginiana	choke cherry	Pens. fl. Maio.
	alb.		3. serotina	wild cherry	Pens. fl. Jun.—Georg.
			4. Canadensis	Canadian	Pens.
	alb.		5. Caroliniana	{ (evergreen bay- tree, wild lime) }	Car.
	alb.		6. pumila	dwarf plumb	Pens. fl. Maio.
	alb.		7. cerasus C.	cultivated, (sour)	Pens.
	alb.		8. avium C.	small-fruited (sweet)	Pens.
	alb.		9. Pennsylvanica, borealis Mx.	} upright	Pens. N. Angl.
	alb.		10. pygmæa	pygmy	N. Angl.
	alb.		11. nigra (Americana)	yellow plumb	Pens.
	alb.		12. domestica C.	cultivated plumb	Pens. fl. April.
	alb.		13. cerasifera	myrobalan, round	
	alb.		14. Chicasa	Chicasa plumb	Car. fl. Maio, Pens. H.
			15. hyemalis	winter plumb	Car. Virg.
	alb.		16. maritima	sea-side plumb	
			17. montana Donn	mountain cherry	Mar.
			18. depressa Donn	depressed	Pens.
5 fid. sup.	} 5 pet.	367.	MYRTUS	MYRTLE	bacc. polysperm.
	alb.		communis C.	common	Virg. Car.
5 fid. sup.	} 5 pet.	368.	PUNICA, $\frac{1}{2}$	POMEGRANATE	pomum polysp.
			GRANATUM C. }	common	Missis.

DIGYNIA.

5 fid.	5 pet.	369.	CRATÆGUS	$\frac{1}{2}$ HAWTHORN	drupa.
	alb.		1. coccinea	scarlet-fruited	Pens. fl. Maio.
	alb.		2. cordata	maple-leaved	Virg.
	alb.		3. viridis	green-fruited	Pens. fl. Maio.
	alb.		4. pyrifolia	pear-leaved	Pens. fl. Jun.
			5. elliptica	oval-leaved	
	alb.		6. glandulosa	hollow-leaved	Pens. fl. Maio.
			7. flava	yellow-fruited	
	alb.		8. parvifolia	small-leaved	Car. Pens. fl. Jun.
	alb.		9. punctata	large-fruited	Pens. fl. Maio.

DIGYNIA.

Calix. Corolla.

(CRATÆGUS)

alb.	10. crus galli	cocks spur	Pens. fl. Maio, Car.
alb.	11. spathulata	spathula-leaved	Virg. Car.
alb.	12. apiifolia	parsley-leaved	Car. Cherok.
†	13. latifolia Persoon	broad-leaved	
†	14. prunifolia Pers.	plumb-leaved	Can.
†	15. Caroliniana Pers.	Carolinian	Car.
†	16. unilateralis Pers.	one-sided	Car.
	17. oxyacantha C.	quickset, common	Pens. H. fl. Maio.

Habitat. Fructus, et
Tempus florendi.

TRIGYNIA.

5 fid.	5 pet.	370. SORBUS	h SERVICE TREE	bacca 2—3 sperma.
	alb.	1. Americana	American	Pens. Car. fl. Maio.
		2. micrantha	small-fruited	
5 part.	0	371. SESUVIUM	SESUVIUM	caps. 3 loc. circumscis.
		portulacastrum	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	372. MESPILUS	h MEDLAR	bacca 2—5 sperm.
		pyracantha	evergreen thorn	N. Caes. Virg.
5 fid.	5 pet.	373. PYRUS	h PEAR	pomum 5 loc.
	alb.	1. arbutifolia erythrocarpa	} red-fruited	Mar. Car. fl. Maio, Pens
	alb.	2. melanocarpa		Pens. fl. Maio Virg. Car.
	alb.	3. botryapium	{ (June berries, wild service) }	} Pens. fl. April.
	alb.	4. oligocarpa nana Donn		
	alb.	5. ovalis	} dwarf	
	alb.	6. communis C.	oval-leaved	Pens. fl. Maio.
	alb.	7. malus C.	common pear	Pens. fl. Maio.
	ros.-alb.	8. coronaria	common apple	Pens. fl. April.
	alb.	9. angustifolia	{ crab apple, sweet-scented }	} Pens. fl. Maio, Virg.
	ros.-alb.	10. cydonia C.		
			narrow-leav'd crab	Pens. fl. Maio, Car.
			common quince	Pens. fl. Maio.
5 fid.	5 pet.	374. SPIRÆA	SPIRÆA	capsulæ polysperm.
	alb.	1. alba	h white-flowered	Pens. fl. Jul. Car.
	purp.	2. tomentosa	h downy-leaved	Pens. N. Caes. Ten.
	alb.	3. hypericifolia	} hypericum frutex	} Pens. fl. Maio.
	alb.	4. opulifolia		
	alb.	5. aruncus	h (nine bark)	Pens. fl. Jun. Car. Virg.
	purp.	6. lobata	h goatsbeard	Pens. Virg. Car. fl. Jun.
	alb.	7. stipulata	h lobe-leaved	Pens. fl. Jun. Ten
	alb.	8. trifoliata	h large-stipuled	Illin. Georg. fl. Jun.
	alb.	9. corymbosa	{ (Indian physic) }	} Pens. fl. Jun. Virg.
		carpinifolia Willd.		
		10. crenata	h broad-leaved	Pens. fl. Jun.
			h crenated	N. Ebor.

POLYGYNIA.

Calix. Corolla.

Habitat. Pructus, et
Tempus florendi.

5 fid.	5 pet.	375. ROSA	$\frac{1}{2}$	ROSE	sem. plura in germin.
	lut.	1. lutea		single, yellow	Pens. H. fl. Jun.
		2. blanda H. K.		Hudson's Bay	
	ros.	3. parviflora	}	Pennsylvania	{ Pens. fl. Jun. Carol. Georgia.
		s. Carolina L.			
	ros.	4. lucida		shining-leaved	
	ros.	5. corymbosa	}	(swamp rose)	Pens. fl. Jun. N. Angl.
		Pennsylvanica Mx.			
		6. rubiginosa		sweet brier	Pens. fl. Jun.
		7. pendulina H. K.		pendulous	fl. Maio—Jun.
	†	8. setigera Mx.		bristly	Car.
	†	9. lævigata Mx.		smooth	Georg.
		10. canina		dogrose, hip	N. Caes. N. Ebor.
	ros.	11. gemella		twin	Pens. fl. Jun.
		12. rubifolia H. K.		bramble-leaved	Ten.
	cær.alb.	13. serotina Donn		late-flowering	Pens.
		14. Cherokeeensis Donn.			Cher.
		15. stricta Donn		upright	
5 fid.	5 pet.	376. RUBUS		BRAMBLE	bacca composita,
	alb.	1. idæus C.	$\frac{1}{2}$	raspberry	Pens. H. fl. Maio.
	alb.	2. occidentalis	$\frac{1}{2}$	Americ. raspberries	Pens. fl. Maio Virg. Car.
	alb.	3. strigosus	$\frac{1}{2}$	red-fruited raspb.	Pens. fl. Maio N. Ebor.
	alb.	4. hispidus L.	$\frac{1}{2}$	{ (strawberry-ld) hispid }	{ Pens. fl. Jun. Car.
	alb.	5. parvifolius Walt	$\frac{1}{2}$		
	alb.	6. villosus	$\frac{1}{2}$	(blackber.) small-l.	Pens. fl. Jun.
	alb.	7. procumbens	$\frac{1}{2}$	(blackberry) woolly	Pens. fl. Maio.
		(trivialis)	$\frac{1}{2}$	(dewberry)	{ Pens. fl. Maio.
		8. Canadensis		procumbent	
		9. obovalis	$\frac{1}{2}$	Canadian	Can.
				downy	N. Caes. Car.
	purp.	10. odoratus	$\frac{1}{2}$	{ (rose-flowering raspberry) }	{ Pens. fl. Jun. N. Angl.
		11. chamæmorus	$\frac{1}{2}$		
	alb.	12. saxatilis	$\frac{1}{2}$	cloud-berry	Can.
		13. acaulis Mx.	$\frac{1}{2}$	rock	Pens.
		14. pedatus	$\frac{1}{2}$	stemless	Can.
	purp. ros.	15. arcticus	$\frac{1}{2}$	bird'sfoot-leaved	
	purp.	16. stellatus	$\frac{1}{2}$	dwarf, northern	Can.
	alb.	17. flagellaris	$\frac{1}{2}$	{ star running (dewberry) }	{ Missis.
		(purpureus)			
5 fid.	5 pet.	377. DALIBARDA		DALIBARDA	bacca sicca.
	alb.	1. repens	$\frac{1}{2}$	heart-leaved	Pens. fl. Jun.
	lut.	2. fragaroides	$\frac{1}{2}$	three-leaved	Pens. fl. Maio.
10 fid.	5 pet.	378. FRAGARIA		STRAWBERRY	receptaculum baccat.
	alb.	1. vesca	$\frac{1}{2}$	wood	Pens. fl. Maio.
	alb.	2. elatior	$\frac{1}{2}$	hautboy	Pens. fl. Maio.
	alb.	3. Virginiana	$\frac{1}{2}$	wild	Pens. fl. Maio.
10 fid.	5 pet.	379. POTENTILLA		CINQUEFOIL	{ semina nuda recepta- culo affix.
	lut.	1. fruticosa	$\frac{1}{2}$	shrubby	
	lut.	2. anserina	$\frac{1}{2}$	wild tansy	Pens.
	lut.	3. Pennsylvanica	$\frac{1}{2}$	agrimony-leaved	Can.
	lut.	4. recta	$\frac{1}{2}$	upright	Pens. fl. Jul.—Aug. Pens. fl. Jul.

POLYGYNIA.

Calix. Corolla.

(POTENTILLA)

lut.	5.	Canadensis	2	Canada
lut.	6.	sarmentosa Willd	2	running
lutesc. alb.	7.	tridentata	2	three-toothed
lut.	8.	Norvegica	2	Norway
alb.	9.	hirsuta		rough, hairy
lut.	10.	simplex		simple
lut.	11.	supina ☺	2	trailing
	12.	pumila		dwarf
	13.	Caroliniana		Carolina

Habitat. Fructus, et
Tempus florendi.

Pens. fl. Maio, Car.
Pens. Virg. fl. Maio.
Car. N. Hamps.
Pens. fl. Jul.
Can.
Pens. Car.
Missour.
Car.

10 fid. 5 pet. 380. COMARUM MARSH CINQUEFOIL
purp. palustre 2 common

10 fid. 5 pet. 381. GEUM AVENS, BENNET
lutesc. alb. 1. Virginianum 2 Virginian
lut. 2. strictum 2 upright
purp. 3. rivale 2 water
4. geniculatum knee-jointed
lut. 5. radiatum rayed, (radiate)
alb. 6. album 2 white
alb. lut. 7. hirsutum 2 rough, hairy

receptaculum ovat.
Pens.
sem. barbata aristata.
Pens. fl. Jul.
Can. fl. Jun.
Pens. fl. Maio.
Can.
Car.
Pens. fl. Jul. Virg.
Pens. fl. Jun.
semina intra calicem
succulentum.
Car. Pens. H. fl. Apr.
Virg. Car.
Pens.

polyph. 0 382. CALYCANTHUS ALLSPICE, SHRUB
1. floridus h downy
2. glaucus h glaucous
3. lævigatus h smooth

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph. 4 pet. 383. ACTEA BANE BERRY
alb. 1. rubra Willd. 2 red
alb. 2. var? alba white
3. var? cærulea blue
alb. 4. racemosa 2 black snakeroot

bacca. v. caps.
Pens. fl. Maio.
Pens.
N. Ebor.
Pens. fl. Jul. Virg.—Georg.

2 ph. 8 pet. 384. SANGUINARIA PUCCOON
alb. Canadensis 2 red-rooted

siliqua 1 locul.
Pens. fl. Apr.—Georg.

3 ph. 9 pet. 385. PODOPHYLLUM MAY APPLE
alb. peltatum 2 peltated

bacca 1 locul.
Pens. fl. April.

2 ph. 4 pet. 386. CHELIDONIUM CELANDINE
lut. 1. Maius 2 great
lut. { 2. glaucium ♂ } yellow-horned
Willd. { } poppy
lut. 3. diphylum two-leaved

siliqua 1 locul.
Pens. fl. Maio.

Virg. Pens. H. fl. Jun.

Ohio.

2 ph. 4 pet. 387. PAPAVER POPPY
1. rhœas ☺ red
2. somniferum ☺ officinal

caps. 1 locul.
Pens. Washita fl. Jun.
Pens. Washita fl. Jun.

3 ph. 6 pet. 388. ARGEMONE ARGEMONE
lut. 1. Mexicana ☺ prickly, yellow
2. alba ☺ white

caps semivalvis.
Pens. fl. Jul. Car. Georg.
Car. Virg.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

duplex. sup. 5 ph. infr. 5 ph.	} 5 pet.	389. SARRACENIA	SIDE-SADDLE FLOWER	caps. 5 locul.
lut.	1. flava	2/	yellow	Car. Virg.
lut.	2. minor (adunca)	2/	spotted	Car. Georg.
purp.	3. rubra	2/	red	Georg.
purp.	4. purpurea	2/	purple	N. Angl.—Car. Pens. fl. Jun.
4—5 phyll.	} poly- petal }	390. NYMPHÆA	WATER LILY	bacca multilocul.
lut.	1. lutea	2/	yellow-flowered	Virg. N. Angl.
lut.	2. minima	2/	small	Pens.
lut.	3. advena	2/	striped-flowered	Pens. fl. Jul. Jun.
alb.	4. alba	2/	white	Pens. fl. Jul.—Sept.
alb.	5. odorata	2/	sweet-scented	Pens. fl. Jul.
lut.	6. longifolia, sagittata Walt.	} long-leaved		Car.
	7. reniformis	} kidney-shape-leav'd		Car. Georg.
5 part.	5 pet.	391. TILIA	1/2 LIME TREE	caps. coriacea.
alb.	1. glabra		smooth, (basswood)	Pens. fl. Jun.
alb.	2. pubescens		{ (spoonwood, white wood) hairy }	Pens. fl. Jul. Jun. Ten.
	3. heterophylla		various-leaved	Car.
	4. argentea		silvery-leaved	Car.
5 ph. inaequalis.	} 5 pet.	392. (CISTUS) HELI- ANTHEMUM 1/2 }	ROCKROSE	caps. 1 locul. 3 valv.
lut.	1. ramuliflorum		branch-flowered	Car. Georg.
lut.	2. corymbosum		corymbous	Car. Georg.
lut.	3. Carolinianum		Carolina	Car.
lut.	4. Canadense, Lechea major L.	} Canada		{ N. Angl. Carol. Pens. fl. Jun.

DIGYNIA.

trunc.	0	393. FOTHERGILLA	FOTHERGILLA	caps. 2 locul.
		alnifolia	1/2 alder-leaved	Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	394. DELPHINIUM	LARKSPUR	siliqua 1 vel 3.
caer.	1. consolida C.	⊙	branching	Pens. fl. Aug. Jun.
caer.	2. ajacis C.	⊙	rocket	Pens. fl. Aug. Jun.
caer.	3. exaltatum	2/	(high) exalted	Virg. Pens. fl. Jul.
caer.	4. azureum	2/	azure	{ Carol. Ohio fl. Junio, Pens. Maio.
	5. tricorne	2/	three-horned	Car.
	† 6. staphisagria	3	stavesacre	Virg.
0	5 pet.	395. ACONITUM	WOLFSBANE	siliqua.
caer.	1. uncinatum	2/	hook-seeded	Car. Ten. Pens. fl. Sept.
caer.	2. volubile, an distinctum?	2/ } satis }	twining	Car.
	† 3. napellus	2/	monkshood	Virg.

TETRAGYNIA

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

- 0 4 pet. 396. CIMICIFUGA BUGWORT
alb. 1. Americana 2/ stinking
alb. 2. palmata 2/ palmated

capsulæ 4.
Car. Ten. fl. Jun.
Car. Ten. fl. Jun.

PENTAGYNIA.

- 0 5 pet. 397. AQUILEJA COLUMBINE
purp.cær. 1. vulgaris C. 2/ common
purp. 2. Canadensis 2/ Canadian
0 5 pet. 398. NIGELLA FENNEL FLOWER
cær. 1. Damascena C. ☉ common
alb. 2. sativa C. ☉ { small-flowered,
nutmeg-plant }

capsulæ 5.
Pens. H. fl. Maio.
Pens. fl. April.
capsulæ 5.
Pens. H. fl. Jun. Jul.
Pens. fl. Jul.

POLYGYNIA.

- 6 ph. 27 pet. 399. ILLICIUM h ANISEED TREE caps. 2 valv. 1 sperm.
lutesc. 1. parviflorum { small-flowered, } Flor.
purp. 2. Floridanum { yellow }
3 ph. 6 pet. 400. LIRIODENDRON h TULIP TREE large purp.-flow'r'd Flor. Miss.
alb. tulipifera { (poplar, white } samaræ imbricatæ
{ wood, canoe wd) Pens. fl. Jun.
3 ph. 9 pet. 401. MAGNOLIA h MAGNOLIA strobilus
alb. 1. grandiflora { (big laurel) (ever- } Georg. Miss.
{ green tulip-tree) }
alb. 2. glauca { (sweet, white } Pens. fl. Maio.
{ bay) swamp }
cær. 3. acuminata { (cucumber tree) } Pens. Car. Miss.
alb. 4. tripetala { blue-flowered } Pens. fl. Jun. Car.
{ (umbrella tree) }
alb. 5. auriculata { (long-leaved cu- } Car. Georg.
{ mber tree) }
alb. 6. macrophylla long-leaved Ten. Miss.
flav. 7. cordata heart-leaved Car. Georg.
lut. 8. discolor silver-leaved Ten.
4-5 ph. polysp. 402. NELUMBium NELUMBium fructus turbinatus
lut. 1. luteum 2/ yellow-flowered Pens. Car. Illin.
† 2. pentapetalum five-petalled Car.
† 3. reniforme kidney-leaved Car.
3 ph. 6 pet. { 403. ANNONA } CUSTARD APPLE bacca polysperma.
{ (PORCELIA P.) h }
1. glabra smooth-barked Car. Florida.
atrop. 2. triloba { (papaw) } Pens. fl. Maio.
3. pygmæa three-fruited Georgia, Florida.
atrop. 4. parviflora dwarf Car. Georg.
alb. 5. obovata, grandi- small-flowered
flora Bartram } large-flowered
0 6-9 pet. 404. ANEMONE WIND FLOWER semina plura.
3 ph. alb.-cær. 1. hepatica obtusa 2/ obtuse hepatica Pens. fl. April.
3 ph. alb: B. acuta 2/ pointed hepatica Ten. Pens. fl. Apr.

POLYGYNIA.

Calix. Corolla.

(ANEMONE)

Habitat. Fructus, et
Tempus florendi.

	alb.	2.	Virginiana	2/	Virginian	Pens. fl. Jul. Virg. Car.
	alb.	3.	Pennsylvanica	2/	Pennsylvanian	Pens. fl. Jun.
		4.	dichotoma		forked	
	ros.	5.	quinquefolia	2/	five-leaved	Pens. fl. Maio Virg. Car.
	alb.	6.	thalictroides	2/	meadow-rue-leav'd	Pens. fl. Apr. Virg. N. Angl.
		7.	parviflora		small-flowered	Can.
	alb.	8.	trifoliata		three-leaved	
4 ph.	12 pet.	405.	ATRAGENE		ATRAGENE	semina caudata.
	caer.		Pennsylvanica		Pennsylvanian	Pens. fl. April.
0	4-5 pet.	406.	CLEMATIS		VIRGINS' BOWER	semina caudata.
	rubell.	1.	viorna	2/	leather-flowered	Virg. Car. Pens. fl. Jun.
	purp.	2.	crispa	h	curled	Carol.
	alb.	3.	Virginiana	h	Virginian	Pens. fl. Aug.
	ros.	4.	reticulata		veiny-leaved	Georg.
	alb.	5.	ochroleuca	2/	yellow-flowered, (silky)	Virg. Pens. H. fl. Jun. N. Caes.
		6.	Pennsylvanica Donn,	h	Pennsylvanian	Pens. fl. Jun.
		7.	cylindrica Donn	h	long-flowered	fl. Julio.
		8.	triternata Donn	h	triternate	fl. Julio.
0	4-5 pet.	407.	THALICTRUM		MEADOW RUE, RUE WEED	semina ecaudata.
	ros.	1.	dioicum	2/	diœcious, early	Pens. fl. Apr.
	alb.	2.	rugosum	2/	rough-leaved	Pens. fl. Jun.
	alb.	3.	polygamum	2/	smooth, polygamous	Pens. fl. Jul.
		† 4.	cornuti	2/	trifid-leaved	fl. Maio.
		† 5.	purpurascens		purple-stalked	Can. fl. Jun.
		† 6.	palmatum Walt.		palmated	Carol.
5 ph.	5 pet.	408.	RANUNCULUS		CROWFOOT	semina nuda.
	lut.	1.	flamula	2/	small spearwort	Pens. fl. Jul.
		2.	lingua	2/	great spearwort	Pens.
	lut.	3.	humilis		lesser spearwort	Carol. Cherok.
	lut.	4.	reptans	2/	least spearwort	Pens. fl. Jul.
		5.	filiformis		thread-form	Pens.
	lut.	6.	abortivus	2/	kidney-leaved	Pens. fl. April.
	lut.	7.	hirtus	2/	hispid	Pens. fl. Maio.
			hispidus Mx.			
	lut.	8.	sceleratus	2/	celery-leaved	Pens. fl. Jun.
	lut.	9.	Pennsylvanicus	2/ ☺	Pennsylvanian	Pens. fl. Jun.
	lut.	10.	repens	2/	creeping	Pens. fl. Maio.
		11.	muricatus		prickly-seeded	Car.
	alb.	12.	aquatilis	2/	water	Pens. fl. Jul. Jun.
	lut.	13.	heterophyllus	2/	various-leaved	Pens.
		14.	septentrionalis		northern	
		15.	recurvatus		bent	N. Ebor.
		16.	nitidus, (an varietas repentis?)		shining-leaved	Car.
		17.	tomentosus		downy	Car.
	lut.	18.	bulbosus	2/	bulbous	Pens. fl. Maio.
	lut.	19.	fascicularis	2/	bundle-rooted	Pens. fl. Apr.
	lut.	20.	sanicleæformis	2/	sanicle-leaved	Delaw. fl. Jun.
0	5 pet.	409.	TROLLIUS		GLOBE FLOWER	capsulæ polysperm.
	lut.		Americanus	2/	American	Pens. fl. Maio.

POLYGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	5 pet.	410.	HELLEBORUS	HELLEBORE	capsulæ polysp.
		1.	fœtidus C.	2/ bearsfoot	Pens. H.
	lut.	2.	trifolius	2/ { (gold thread) (mouth root) three-leaved }	Pens. fl Apr. N. Angl.
0	5 pet.	411.	CALTHA	MARSH MARIGOLD	capsulæ polysperm.
	lut.	1.	palustris	2/ common	Pens. fl. Apr.
	lut.	2.	dentata	2/ tooth-leaved	Pens. fl. Apr.
0	3 pet.	412.	HYDRASTES	YELLOW ROOT	bacca composita.
	alb.	1.	Canadensis	2/ Canada	Pens. fl. Maio.
		†	Carolinensis Walt	Carolina	Car.
0	6 pet.	413.	BRASENIA	WATER TARGET	capsulæ 2 loculares.
	atropurp.		hydropeltis	2/ oval-leaved	Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	414.	AJUGA	BUGLE	sem. 4 oblongiuscula.
	lut.		chamæpitys	☉ ground pine	Virg.
5 fid.	ring.	415.	TEUCRIUM	GERMANDER	sem. 4 subrotunda.
	rubens. †	1.	Virginicum	2/ Virginian	Virg. fl. Jul.
	rubel.	2.	Canadense	2/ nettle-leaved	Car. Pens. fl. Jul.
5 dent.	ring.	416.	SATUREIA	SAVOURY	sem. 4 subrotund.
	cær-alb.		hortensis C.	☉ summer	Pens. fl Aug. Jul.
5 dent.	ring.	417.	HYSSOPUS	HYSSOP	sem 4 subovata.
	cær.	1.	officinalis C.	2/ officinal	Pens. fl. Jul.
	ochroleuc. }	2.	nepetoides	2/ catmint (yellow) }	Pens. fl. Aug. Kent.
	rubel.	3.	scrophularifolius	2/ { water-betony-l'd. (red) }	Virg.
5 dent.	ring.	418.	NEPETA	CATMINT	Pens. fl. Aug. Virg.
	alb.	1.	cataria	2/ common	sem. 4 subovata.
	alb.	2.	Virginica	2/ Virginian, awned	Pens. fl. Jul.
5 dent.	4 part.	419.	MENTHA	MINT	Car. Virg.
	alb.	1.	viridis	2/ spear	sem. 4 parva.
	cær.	2.	piperita	2/ pepper	Pens. Car. Georg. fl. Aug.
	alb-cær.	3.	gracilis	2/ slender	Pens. fl. Aug.
	alb-cær.	4.	Canadensis	2/ Canada	Pens. fl. Jul.
5 fid.	ring.	420.	HYPTIS	HYPTIS	semina 4.
	alb.		radiata	2/ ♂ radiate	Car.
5 fid.	ring.	421.	GLECHOMA	GROUND IVY	sem. 4 ovata.
	cær.	1.	hederacea	2/ common	Pens. fl. April.
	cær.	2.	cordifolia	2/ heart-leaved	Pens.
5 dent.	ring.	422.	LAMIUM	ARCHANGEL	sem. 4 triquetra.
	purp.	1.	amplexicaule	☉ henbit	Pens. fl. April.
	purp.	2.	purpureum	☉ purple	N. Ebor.
	alb.	3.	hispidulum	hispid	Ohio, Ten.
5 fid.	ring.	423.	STACHYS	{ WOUNDWORT, HEDGE NETTLE }	sem. 4 ovata angulata.
	albopurp.	1.	tenuifolia	2/ thin-leaved	Pens. fl. Jul. Car.
		2.	hyssopifolia	hyssop-leaved	Delaw.
	albopurp.	3.	aspera	2/ rough	Pens. fl. Jul. Car.
		4.	intermedia	2/ middle	Car.

GYMNOSPERMIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

10 dent.	ring.	424.	MARRUBIUM	HOARHOUND	sem. 4 oblong.
	alb.		vulgare 2	common	Pens. fl. Jun.
5 dent.	ring.	425.	LEONURUS	MOTHERWORT	sem. 4 oblong.
	alb.		cardiaca 2	common	Pens. fl. Jun.
ring.	ring.	426.	CLINOPODIUM	BASILWEED,	sem. 4 ovata.
	purp.	1.	vulgare 2	WILD BASIL	Pens. fl. Aug.
	rubel.	2.	incanum 2	common	Pens. fl. Aug. Car.
			brachystemon }	hoary	
		3.	montanum	mountain	Car.
		4.	monardella	bearded	Car.
5 dent.	ring.	427.	BRACHYSTEMON	BRACHYSTEMON	sem. 4 oblong.
	alb.	1.	verticillatus 2	whorled	Pens.
		2.	muticus	toothed-leaved	Car.
	alb.	3.	Virginicus 2	flax-leaved	Pens. fl. Aug.
			linifolius Willd. }		
		4.	lanceolatus 2	spear-leaved	Pens. fl. Aug.
5 dent.	ring.	428.	ORIGANUM	MARJORAM	sem. 4 ovat.
	purp.	1.	vulgare 2	common	Pens. fl. Jul.
	alb.	2.	majorana C. ☺	sweet	Pens. fl. Jul.
ring.	ring.	429.	THYMUS	THYME	sem. 4 subrotund.
	viol.	1.	serpyllum C.	mother of thyme	Pens. fl. Jun.
	viol.	2.	vulgaris C.	common	Pens. fl. Jun.
	purp.	3.	Carolinianus h	Carolinian	Car. Georg. Pens. H. fl. Oct.
	ring.	430.	THYMBRA	THYMBRA	semina 4.
supra 3	dent.	}	purp.	Walteri 2	Walter's Georgia.
infra 2					
dent.	ring.	}	ring.	431. MELISSA	BALM
ring.					
	alb.			1. officinalis C? 2	common
	sub-car.	}	rubr.	2. nepeta 2	lesser calamint
	rubr.				
5 dent.	ring.	432.	DRACOCEPHALUM	DRAGON'S HEAD	sem. 4 triquetra.
	purp.	1.	Virginianum 2	Virginian	Virg. Car. Pens.
	purp.	2.	denticulatum 2	tooth-leaved	Pens. fl. Jul.
	purp.	3.	variegatum	various-coloured	Ohio, Car. Pens. H. fl. Aug.
ring.	ring.	433.	TRICHOSTEMA	TRICHOSTEMA	sem. 4 subrotund.
	caer.	1.	dichotoma ☺	forked	Pens. fl. Aug. Virg.
	caer.	2.	lineare	linear-leaved	N. Ebor. Georg. Del.
5 fid.	5 part.	434.	ISANTHUS	ISANTHUS	sem. 4 subovat.
	caer.	{	caeruleus ☺	(pennyroyal,	{ Pens. fl. Jul. Virg. Car.
	caer.		trichostema L.	blue gentian)	
1 ph.	integr.	{	ring.	435. SCUTELLARIA	SCULLCAP
	alb. caer.			1. parviflora 2	small-flowered
	alb. caer.			2. integrifolia 2	entire-leaved
	caer.			3. ovalifolia 2	oval-leaved
				(elliptica) }	Pens. fl. Jun.
	alb. caer.			4. hyssopifolia 2	hyssop-leaved
	alb.			5. pilosa	hairy
	caer.			6. lateriflora 2	lateral-flowered
	caer.			7. cordifolia 2	heart-leaved
	caer.			8. incana	hoary

Pens. fl. Jun. Illin, Kent.
Pens. fl. Jun. Car.
Pens. fl. Jun.
Pens. fl. Jun.
Car. Georg.
Pen. fl. Aug. Kent. Virg.
Car. Pens. H. fl. Aug.
Missis.
Pens. Ohio, fl. Jul.

GYMNOSPERMIA.

Cahr. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	436. PRUNELLA	SELF HEAL	
	caer. } vel } alba. }	{ Pennsylvanica 2/ A, ovata B, lanceolata	Pennsylvanian ovate-leaved spear-leaved	
ring.	ring.	437. PHRYMA	PHRYMA	
	purp.	leptostachya 2/	small-flowered	
5 dent.	5 fid.	438. VERBENA	VERVAIN	
	caer.	1. nodiflora, } vide zapania 2/ }	knot-flowered, } creeping }	
	caer.	2. hastata 2/	halberd-leaved	
	alb.	3. Caroliniana 2/	Carolinian	
	alb.	4. urticifolia 2/	nettle-leaved	
	caer.	5. phrymoides	phryma-like	
	ros.	6. aubletia 2/ nec ☉	rose	
	alb. rub.	7. spuria 2/	spurious	
	caer.	8. officinalis 2/	officinal	
	rubel.	9. bracteosa 2/	leafy	
	rubel.	10. rigens 2/ }	rigid	
		(stricta Willd.) }		
	caer.	11. angustifolia 2/ }	narrow-leaved	
		(rugosa Willd.) }		
		† 12. pinnatifida Pers. }	pinnatifid	
		cf. bracteosa }		
		† 13. paniculata Pers.	panicled	

sem. 4 subovat.
Pens. fl. Jun.—Sept. Virg.

semen 1 oblong.
Pens. fl. Jul. Car.
sem. 2—4 nuda.
Pens. fl. Jul. Virg.
Pens. fl. Jul.
Car.
Pens. fl. Jul. Virg. Car.
Car.
Car. Georg. Pens. H. fl. Maio
Car. Virg. Pens. fl. Jun.
Mar.
Illin. Pens. H. fl. Jun.
Illin.

Pens. fl. Jun.

ANGIOSPERMIA.

2 lob.	ring.	439. BARTSIA	BARTSIA	
		1. coccinea 2/	scarlet	
		B, var. lutea	yellow	
		2. pallida	pale	
4 fid.	ring.	440. RHINANTHUS	YELLOW RATTLE	
		1. crista galli ☉	cock's comb	
	lut.	† 2. Virginicus cf. } Gerardia }	Virginian	
4 fid.	ring.	441. EUPHRASIA	EYEBRIGHT	
		officinalis ☉	officinal	
4 fid.	ring.	442. MELAMPYRUM	COW-WHEAT	
	alb.	1. lineare, Ameri- } canum Mx. ☉ }	linear-leaved	
		2. latifolium	broad-leaved	
4 fid.	ring.	443. SCHWALBEA	SCHWALBEA	
	atro-rubr.	Americana 2/	American	
5 ph. } bibract. }	5 fid. }	444. MONNIERA Mx. } HORNEMANNIA W }		
		1. rotundifolia	round-leaved	
	caer.	2. amplexicaulis 2/ }	marsh, } stem-clasping }	
	caer.	3. cuneifolia	wedge-leaved	
5 fid. v. } 2 fid. }	ring.	445. PEDICULARIS	LOUSEWORT	
		1. euphrasioides	eyebright	

caps. ovat. 2 loc. 2 valv.
Pens. fl. Maio, Georg.
Pens. fl. Maio.
Canada.
caps. 2 loc. 2 valv.
Can.

Virg.

caps. ovat. oblong 2 loc.
Can. N. Angl.
caps. 2 loc. 2 valv.

Pens. fl. Jun.

Delaw.
caps. 2 loc. 2 valv.
N. Caes. Car. fl. Sept.
caps. dissepim. valvis
parallelo.

Illin.

Car.

Car.

capsul. 2 locul. apice
dehisc.
Labrador.

ANGIOSPERMIA.

Calix. Corolla.

(PEDICULARIS)

Habitat. Fructus, et
Tempus florendi.

lutesc.	2.	Canadensis	2/	spring	{	Penns. fl. Maio, Virg.
purpurasc.		(verna)				N. Angl.
	3.	gladiata		long-fruited		Pens.
	4.	lanceolata		short-fruited		Illin.
lutesc.	5.	sceptrum?	2/	autumnal		Pens. fl. Sept.
		(serotina)				
5 dent.	5 fid.	446. ZAPANIA,		LIPPIA		sem. 2 subnuda.
		LIPPIA Mx.				Pens.
caer.	1.	lanceolata	2/	spear-leaved		Pens. fl. Jul.
	2.	nodiflora	2/	wedge-leaved		
		verbena L.				
5 fid.	ring.	447. GERARDIA		GERARDIA	{	caps. 2 valv. 2 locul.
						apice dehisc.
purp.	1.	purpurea	☉	purple-flowered		Pens. fl. Aug. Car. N. Angl.
purp.	2.	tenuifolia		slender-leaved		Georg.
purp.	3.	erecta		upright		Pens. fl. Aug. Car.
lut.	4.	flava s. glauca	2/	glaucous		Pens. fl. Sept. Car. Georg.
lut.	5.	villosa	2/	hairy,	{	Pens. fl. Aug. N. Ebor.
		heterophylla				Pens. fl. Sept. Car. N. Cæs.
lut.	6.	pedicularia	2/	lousewort-like		Car. Cherok.
lut.	7.	afzelia		pinnatifid		Pens. Car.
purp.	8.	auriculata cf. eri-		red		
		nus				
	9.	lancifolia		spear-leaved		Cherokee.
5 part.	5 fid.	448. DIGITALIS		FOXGLOVE		caps. 2 loc. ovat.
		purpurea	♂	red		Can. Pens. H.
5 phyl.	ring.	449. CHELONE		CHELONE		caps. ovat. 2 loc. 2 valv.
alb.	1.	glabra	2/	white-flowered		Virg. Car. Pens. fl. Aug.
ros.	2.	obliqua	2/	rose-flowered		Virg. Car. Pens.
ros.	3.	latifolia	2/	broad-leaved		Car.
5 ph.	ring.	450. PENTSTEMON		PENTSTEMON		caps. ovat. 2 loc. 2 valv.
pallid.	1.	hirsutus	2/	rough		Virg.
purp.	2.	pubescens	2/	hairy		Pens. fl. Jun.
viol.	3.	lævigatus	2/	smooth		Virg. Ten. Cher. fl. Jun.
5 part.	ring.	451. ANTIRRHINUM		SNAPDRAGON		caps. 2 valv. subrot.
alb.	1.	elatine	☉	fluellin		Car. Pens. fl. Jul. Virg.
	2.	linaria C.	2/			
lut.		linaria vulgaris		Ransted		Pens. fl. Sept.
		Willd.				
alb. caer.	3.	Canadense	2/	Canadian	{	N. Angl. Car. Pens. fl.
						Jun. N. Ebor.
	† 4.	triornithophorum	2/	three-birds-head		fl. Jun.
5 fid.	5 fid.	452. MARTYNIA		MARTYNIA	{	caps. oblong. 4 angul.
						acuminin.
alb.		proboscidea	☉	(cuckold's plant)		Pens. Missis. Virg.
5 fid.	5 part.	453. SCROPHULARIA		FIGWORT	{	caps. 2 locul. 2 valv.
						subrotund.
	1.	Marilandica	2/	Maryland		Pens. fl. Jun. Car.
	2.	hirsuta	2/	hairy		Pens. Illin. fl. Jul.
	3.	glabrata?		smooth		Pens.
5 fid.	5 fid.	454. BIGNONIA	1/2	TRUMPET FLOWER		siliqua 2 loc. 2 valv.
alb.		1. Catalpa		Catalpa (Cataba)		Pens. fl. Jul. Car.
	† 2.	crucigera		two-leaved		Virg.

ANGIOSPERMIA.

Calix. Corolla.

(BIGNONIA)

Habitat. Fructus, et
Tempus florendi.

purp. lut. } purp. caer. }	3. capreolata 4. radicans 5. caerulea	(Chicasa tea) ash-leaved blue-flowered	4-l'd. } }	Virg. Ten. Pens. fl. Jul.—Georg. Ohio. Car.
5 fid.	455. CAPRARIA 1. biflora 2. multifida	CAPRARIA two-flowered multifid	2/	caps. 2 locul. 2 valv. Florida. Illin. Ten.
ring. caer. }	456. LINDERNIA 1. dilatata anagal- lidea	LINDERNIA broad base-leav'd narrow base-leav'd	}	caps. 1 loc. 2 valv. oval. Pens. fl. Aug. Car. Pens. fl. Aug. Car. Car.
caer. caer. }	2. attenuata 3. monticola	mountain		
5 part. purp. }	457. ERINUS 1. Africanus cf. Ge- rardia auric.	ERINUS auriculated pinnatifid	}	caps. ovat. 2 loc. 2 valv. Pens. fl. Aug. Georgia.
lut.	2. pinnatifidus			
5 fid. viol.	458. BUCHNERA Americana	BUCHNERA American	2/	caps. 2 loc. ovat. oblong Pens. Car. Virg. fl. Aug.
5 fid. alb.	459. LINNÆA borealis	LINNÆA two-flowered, (northern)	2/ {	bacca exsucca 3 loc. N. Angl. fl. Maio.
ring. alb. }	460. OROBANCHE 1. Americana	BROOM RAPE (squaw root)	}	caps. 1 locul. 2 valv. ovato-oblong. Pens. fl. Apr. Car. Cher.
purp. alb. caer. }	Virginiana 3. uniflora	(cancer root) one-flowered		
4 fid. alb.	461. OBOLARIA Virginica B, rubella	OBOLARIA Virginian rose-coloured	2/ }	caps. subovat. 1 loc. 2 valv. Pens. fl. April. Virg.
5 fid. alb. }	462. SESAMUM Indicum	OILY GRAIN Indian (trifid)	☉ {	caps. oblonga 4 gona 4 loc. Carol. Georg. Virg. fl. Sept.
ring. caer. caer. }	463. MIMULUS 1. ringens. 2. alatus	MONKEY FLOWER gaping-flowered wing-stalked	2/ 2/	caps. 2 locul. ovalis. Pens. fl. Aug. Car. Pens. fl. Aug. Ten. Virg.
5 fid. caer. s. alb. }	464. RUELLIA 1. strepens	RUELLIA whorled	2/	caps. teres 2 loc. 2 valv. Pens. fl. Jul.—Georg.
alb. alb. }	2. biflora 3. humistrata	two-flowered prostrate	2/	Georgia. Georgia.
alb. ring. caer. }	4. oblongifolia 465. VITEX agnus castus	oblong-leaved CHASTE TREE hemp-leaved	2/ 2/	Georgia. bacca globosa 4 locul. Virg.
4 fid. aur.	466. LANTANA camara		2/ {	drupæ 3 locul. Florida.
camp. viol.	467. MAURANDIA semperflorens	MAURANDIA climbing	2/ }	capsulæ 2 coalitæ. Florida.

SILICULOSE.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

4 ph. patens.	4 pet.	468. ALYSSUM	GOLD OF PLEASURE	silicul. obcord. 2 valv.
	lvt.	1. sativum ☉	common	Pens. fl. Jun.
		2. hyperboreum	northern	
4 ph. patens.	4 pet.	469. CAKILE	ROCKET	silicul. lanc. sub 4 gon.
	alb. purp.	maritima ☉	sea	N. Caes. Car. fl. Jun.
4 ph. patens.	4 pet.	470. DRABA	WHITLOW GRASS	silicula ovali oblong, 2 loc.
	alb.	1. verna ☉	} vernal	Pens. fl. April.
		hispidula Mx.		
	alb.	2. umbellata 2/	} rundle-flowered	Pens. fl. Apr. Car.
		Caroliniana Walt.		
	† 3.	arabisans	bunch-flowered	N. Angl.
4 ph.	0	471. SENNEBIERA Wild (SWINE'S CRESS)		silicula subintegr. 2 sperm.
		{ incisa ☉	} procumbent	{ Georg. Car. Pens. H. fl. Maio.
		Biscutella ape-tala Walt.		
4 ph.	4 pet.	472. LEPIDIUM	PEPPERWORT	silicula cordat. emarg. 2 loc.
	alb.	1. Virginicum 2/ ♂	Virginian	Pens. fl. Jun. Virg. Georg.
	alb.	2. sativum C. ☉	garden cress	Pens.
4 ph. patens.	4 pet.	473. THLASPI	SHEPHERD'S PURSE	silicula obcordata.
	alb.	1. bursa pastoris ☉	common	Pens. fl. April.
	alb.	2. campestre ☉	Mithridate mustard	N. Ebor. Del. fl. Jun.
		3. arvense ☉	penny cress	N. Ebor.
4 ph. patens.	4 pet.	474. COCHLEARIA	SCURVY GRASS	{ silicula cordata emarg. ginat. 2 locul.
		1. officinalis C. ♂	officinal	{ N. Angl. N. Angl. Pens.
		2. Anglica C. ♂	English	
	alb.	3. armoracia C. 2/	horse radish	

SILIKUOSE.

4 ph. conniv.	4 pet.	475. DENTARIA	{ TOOTHWORT,	{ siliqua longa teres 2
	alb.	} 1. laciniata	CORALWORT	locul. 2 valv.
	purp.		2/ { jagged-leaved,	Pens. fl. Apr. N. Angl.
	alb.	2. multifida	laciniated	Car.
	lutesc.	3. diphylla 2/	multifid	Car. Cherok.
			two-leaved	Pens. Ten. Car.
4 ph. patens.	4 pet.	476. CARDAMINE	LADY'S SMOCK	{ siliqua longa cylindra- cea compres. 2 loc.
	alb.	1. Pennsylvanica	{ Pennsylv. water- cress	{ Penns. fl. Maio—Oct. Car.
	alb.	2. hirsuta		
	alb.	3. Virginica	hairy	Pens. fl. Maio.
		4. uniflora	Virginian	Car. Cherok.
		5. teres	one-flowered	Ten.
		6. spathulata	cylindrical podded	Virg.
			spathulated	Car.
4 ph. patens.	4 pet.	477. SISYMBRIUM	WATER CRESS	sil. long. teres 2 loc. 2 valv.
	rub.	† 1. nasturtium cf.	{ common	Virg. Car.
		Card. Pennsylv. 2/		

SILIKUOSÆ.

Calix. Corolla.

(SISYMBRIUM)

*Habitat. Fructus, &c
Tempus florendi.*

	lut.	2.	amphibium	2/	water radish		Pens. fl. Jun.
	alb.	3.	Sophia?	☉	flixweed		Virg. Georg.
4 ph. conniv.	4 ph.	478.	ERYSIMUM		HEDGE MUSTARD	}	siliqua 4 gona stricta 2 loc. 2. valv.
	lut.	1.	officinale	☉	officinal	}	Pens. fl. Jun. Virg.
	lut.	2.	barbarea C?	2/	(winter cress)	}	Pens. fl. Jun. Maio.
4 ph. conniv.	4 pet.	479.	HESPERIS		(ROCKET)	}	sil. stricta compress.
			pinnatifida		DAMEWORT	}	plane 2 loc. 2 valv.
4 ph. conniv.	4 pet.	480.	ARABIS		pinnatifid	}	Pens. Ten.
	alb.	1.	thaliana	☉	WALL CRESS,	}	siliqua compr. linear.
		2.	reptans		TURKEY POD	}	longiss.
	alb.	3.	lyrata		mouse ear		Pens. fl. April.
	alb.	4.	hispidia	2/	creeping		Pens.
	alb.	5.	Canadensis,		lyre-leaved		Pens. fl. Apr.
			falcata Mx.	2/	hispid		Pens. fl. Jun. Car.
	alb.	6.	bulbosa	2/	sickle-podded		
			cf. cardamine ro-		tuberous		Pens. fl. Maio.
			tund. Mx.				
	alb.	7.	Claytoni s. Alpina		Clayton's		Virg. Ten.
4 ph. conniv.	4 pet.	481.	TURRITIS		TOWER MUSTARD	}	siliqua longiss. stricta 4 gona 2 loc. 2 valv.
	alb.	1.	lævigata	2/	American smooth	}	Pens. fl. Maio.
	alb.	2.	hirsuta	2/	hairy	}	Pens. fl. Maio.
4 pet conniv.	4 pet.	482.	BRASSICA		CABBAGE		sil. longa ter. depres.
	purp.		Washitana		Washita,	}	Washita, invenit Dun-
					red flowered	}	bar.
4 ph. patens.	4 pet.	483.	SINAPIS		MUSTARD	}	siliqua oblonga infer-
	lut.		nigra C.	☉	black	}	ne torosa.
4 ph.	4 pet.	484.	CLEOME		CLEOME		Pens. fl. Jun.
	alb.	1.	dodecandra	☉	3-leav'd, clammy		sil. cylindr. 1 loc. 2 val.
	alb.	2.	pentaphylla		five-leaved		Pens. fl. Jul.
	alb.	3.	cuneifolia		wedge-leaved		Car. Georg.
							Georgia.

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath. } 2 ph. }	6 part.	485.	SISYRINCHIUM	SISYRINCHIUM	{ capsul. obovata 3 loc. 3 valv.
	caer.	1.	anceps	2/ iris-leaved	{ Pens. Ohio, Cherok.
	caer.	2.	mucronatum	2/ grass-leaved	{ N. Ebor. Pens. fl. Jun. Virg.

PENTANDRIA.

5 part.	5 pet.	486.	PASSIFLORA	PASSION FLOWER		bacca carnosa 1 loc.
	lutesc.	1.	lutea	2/	yellow-flowered	Pens. Mar. Ten. fl. Sept
	alb. purp.	2.	incarnata	2/	flesh-coloured	Virg. Car. Ten.
5 ph.	5 pet.	487.	ERODIUM	HERON'S BILL		arilli 5 monospermi.
	purp.		cicutarium	☉	hemlock-leaved	Pens. fl. Apr.

OCTANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	1 pet.	488. PISTIA	PISTIA	
	alb.	(stratiotes	2) } spatulated	
		spathulata	2) }	
				caps. ovata 1 locul.
				Florida.

DECANDRIA.

5 ph.	5 pet.	489. GERANIUM	CRANE'S BILL	caps. 5 cocca rostrata.
	caer.	1. maculatum	2) spotted (crowfoot)	Pens. fl. Maio, Virg.
	caer.	2. columbinum	⊙ long-stalked	Pens. fl. Maio, N. Cas. Ten.
	albo- incarn.	3. Carolinianum	Carolina	
	rubr.	A, incarnatum	⊙ red-flowered	Car. fl. Maio.
	alb.	B, album	⊙ white-flowered	Pens. fl. Maio, Ten.
	caer.	4. pusillum	⊙ small-flowered	Pens. fl. Maio.
	purp.	5. Robertianum	⊙ herb Robert	Pens. fl. Jun. N. Ebor. N. Cas.

POLYANDRIA.

5 fid. simplex.	5 pet.	490. SIDA	INDIAN MALLOW	capsulæ plures 1—3 sperm.
	lut.	1. spinosa	⊙ prickly	Pens. fl. Aug. Car.
	lutea.	2. gracilis	⊙ slender	Car. Cherok.
	lut.	3. rhombifolia	h rhombus-leaved	Car. Pens. H. fl. Sept.
	ros. alb.	4. alcæoides	⊙ hollyhock	Car. Kent. Ten.
	alb.	5. crispa	⊙ curled	Car. Pens.
	lut.	6. abutilon	⊙ round-leaved	Pens. fl. Jul. Virg.
5 fid. simplex.	5 pet.	491. NAPÆA	NAPÆA	caps. plures non de- hiscent.
	alb.	1. lævis	2) smooth	Pens. fl. Jul.
	alb.	2. scabra	2) rough	Pens. fl. Oct.
duplex. 3 & 5	5 pet.	492. MALVA	MALLOW	caps. plures 2 valv.
	lut.	1. Americana	⊙ American	Pens. fl. Sept. Jun.
	pelvola.	2. Caroliniana	⊙ creeping	Car. Pens. H. fl. Jun. Sept.
	caer.	3. rotundifolia	2) round-leaved	Pens. fl. Jun.
	caer.	4. sylvestris C. & 2)	⊙ common	Pen. fl. Aug. Jun. Georg.
		5. crispa C.	⊙ curled-leaved	Pens.
	viridesc. †	6. scandens Bartram	⊙ climbing	Car.
	caer. †	7. paniculata Bartr.	⊙ panicled	Car.
	caer.	8. triloba	⊙ three-lobed	Car.

CICURES sunt

		Althæa officinalis, rosea, ficifolia	2)	fl. Julio.
		Lavatera thuringica	2)	fl. Junio.
		Gossipium herbaceum	⊙	fl. Pens. H. Oct.
dupl.	5 pet.	493. HIBISCUS	HIBISCUS	caps. 5 locularis 5 valv
	sulph. alb.	1. moscheutos	2) poplar-leaved	Pens. fl. Aug.
	lut.	2. incanus	2) hoary	Car.
	purp.	3. palustris	2) marsh	Pens. fl. Aug. Virg.
	purp.	4. riparius	2) } smooth	Pens. fl. Jul. Car. Ten.
		(militaris)	h }	
	purp.	5. syriacus C.	h althæa frutex	Pens. fl. Jul.

POLYANDRIA.

Calix. Corolla.

(HIBISCUS)

Habitat. Fructus, et
Tempus florendi.

cocc.	6. speciosus	2	scarlet-flowered	Georgia.
lut.	7. manihot	h	palmated	Missis.
alb.	8. esculentus C.	☉	okra	Pens. H. fl. Aug.
purp.	9. Virginicus	2	(sweating weed)	N. Eborac.—Georgia,
alb.	10. trionum C.	☉	bladder ketmia	Pens. H. fl. Aug.
lut.	11. scaber		rough, prickly	Pens. H. fl. Jul.
carn.	12. grandiflorus	2	large-flowered	Car. Georg.
	(velutinus)			Car. Georg.
alb.	13. Carolinianus	2		Car. Georg. Pens. H. fl. Sept.
5 part	5 pet. 494. STUARTIA	h	STUARTIA	caps. 5 loc. vel capsul. 5.
	alb. 1. malacodendron		common	Car.
	alb. 2. pentagyna		Maryland	Virg. Mar.
5 ph.	5 pet. 495. GORDONIA		GORDONIA	caps. 5 locul.
	alb. 1. lasianthus		{ loblolly bay, conic capsuled }	{ Car. Pens. H. fl. Sept.
	alb. 2. Franklinia			
			round-capsuled }	Pens. H. fl. Sept. Georg.

CL. XVII. DIADELPHIA.

HEXANDRIA.

2 ph.	ring.	496. CORYDALIS	CORYDALIS	siliqua 1 loc. polysp.
	alb.	1. cucullaria	2 { naked-stalked, tuberous }	{ Pens. fl. April.
	ros. alb.	2. rosea (formosa)	2 { rose-coloured	
		et var. alba.		N. Ebor. Ten. fl. Jun.
	alb.	3. fungosa	8 { spungy-flowered	Pens. fl. Jun.—Aug.
	purp. lut.	4. glauca ☉	8 { glaucous	Pens. fl. Maio.
		sempervirens L.		Pens. Ten. fl. April.
	lut.	5. aurea ☉	golden	caps. 1 sperm.
2 ph.	calcar.	497. FUMARIA	FUMITORY	Pens. fl. Jun. Maio.
	rubra.	officinalis C. ☉	officinal	

OCTANDRIA.

5 ph.	papil.	498. POLYGALA	MILEWORT	{ caps. obcord. 2 locul. valv.
	incarn.	1. incarnata	flesh-coloured	Mar. Car.
	rubel.	2. rubella	2 { polygamous	Pens. Georg. Car.
		polygama Walt.		
	purp.	3. paucifolia	2 { (ever-green snakeroot)	Pens. fl. Maio.
	alb.	4. Senega	2 { (Seneca snakeroot)	Pens. fl. Maio, Virg.
	rosea.	5. pubescens rosea Mx	hairy	Georgia.
	lut.	6. lutea	yellow-flowered	N. Caes. Car. Georg.
	viridi }	7. viridescens,	{ green-flowered	Car. Georg.
	lutes. }	nana Mich.		
	viridi }	8. corymbosa	corymbous-flower'd	Car. Georg.
	lutes. }			
	albid.	9. setacea	bristly	Car.
	purp.	10. sanguinea	bloody	Pens. fl. Aug.
	purp.	11. cruciata	cross-shaped	Pens. fl. Aug. Car.
	alb. ros.	12. verticillata	whorled	Pens. fl. Jul.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

1 ph.	5 pet.	499.	ERYTHRINA	CORAL TREE	legumen longis. 1 loc.
	cocc.	1.	herbacea	herbaceous	Car. Missis.
		2.	corallodendron	smooth-leaved	Florida.
5 dent.	1 pet.	500.	AMORPHA	BASTARD INDIGO	legum. tubercul. 1 loc.
	atrop.	1.	fruticosa	shrubby	Pens. H. fl. Jun. Car.
	alb. caer.	2.	pubescens	hairy	Ten. Cher.
	alb. caer.	3.	glabra s. emarginata	smooth	Carolina.
					Car. Cher. N. Caes.
3 part.	papil.	501.	CROTOLARIA	RATTLE BOX	legum. turgid. 1 loc. 2 valv.
	lut.	1.	sagittalis	arrow	Pens. Car. fl. Aug.
	lut.	2.	parviflora	small-flowered	Pens. Car.
2 part.	papil.	502.	ARACHIS	GROUND NUT	legumen teres 1 loc.
	lut.		hypogæa C.	common	Pens. Georg.
2 fid.	papil.	503.	LUPINUS	LUPINE	legum. coriac. 1 loc.
	caer.	1.	perennis	perennial	Pens. fl. Apr.—Georg.
	caer.	2.	villosus	woolly	Car. Georg.
		† 3.	filifolius Bartram	thread-form	
ring.	papil.	504.	PHASEOLUS	KIDNEY BEAN	legum. longum coriac.
	purp.	1.	vulgaris C.	common	Pens. H.
	cocc.	2.	multiflorus C.	scarlet	Pens. H. fl. Jul.
	purp.	3.	perennis paniculatus	perennial	Pens. fl. Jul. Car.
	virid.	4.	lunatus	Carolina Lima bean	Pens. H. fl. Jul.
		5.	helvolus	pale red	Pens. Car.
			cf. glycine		
		6.	nanus C.	dwarf	Pens. H. fl. Jul.
4 dent.	papil.	505.	DOLICHOS	DOLICHOS	legum. 2 valv. 2 locul.
	purp.	1.	purpureus	purple	Pens.
	purp.	2.	regularis	regular (equal petal'd)	
	purp.	3.	polystachios	many-spiked	
	lutesc.	4.	sphærospermus, phaseolus L.	round-seeded	Pens.
		5.	pubescens	hairy	Car.
ring.	papil.	506.	GLYCINE	GLYCINE	legumen oblongum.
	0	1.	sarmentosa	running	
	alb. caer.	2.	monoica	(monoicous)	Pens. fl. Aug.
	alb.		A. alba	pea vine	
	caer.		B. cærulea	white-flowered	
	purp.	3.	angulosa, phaseolus trilob. Mx.	blue-flowered	
	caer.	† 4.	comosa	angular	Pens. fl. Aug.
	alb. pur.	5.	umbellata	close-flowered	Virg.
		6.	peduncularis	umbelled	Pens. fl. Aug.
	purp.		phaseolus helvolus Mich.	long-stalked	Penns. fl. Sept. Aug.
	lut.	7.	tomentosa		Carolina.
			A, B, C,	downy	Virg. Car. fl. Jun.
	atrop.	8.	apios	tuberous	Pens. fl. Aug.
	purp. caer.	9.	frutescens	shrubby kidn'y bean	Virg. Car. Georg. fl. Jun
	purp.	10.	elliptica cf. galactia	elliptical	Georgia.
	lut.	11.	simplicifolia	simple-leaved	Car.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

4 dent.	5 pet.	507. GALACTIA	GALACTIA	legumen teres.
	caer.	1. mollis	soft	Car.
	purp.	2. glabella	2/ smooth	Pens. fl. Aug Car Georg
		3. pinnata	wing-leaved	Car.
5 dent.	papil.	508. CLITORIA	CLITORIA	{ legumen compres. 1
	caer.	1. Virginiana	2/ Virginian	loc. 2 valv.
	albo - } violac }	2. Mariana	2/ Maryland	{ Pens. Virg. Ten.
				{ Penns. fl. Aug. Virg.
5 fid.	papil.	509. PISUM	PEA	legumen 1 loc. 2 valv.
	alb.	maritimum	2/ sea-side	N. Ebor.
5 fid.	papil.	510. LATHYRUS	VETCHLING	leg. longis. 1 loc. 2 val.
	purp.	1. palustris	marsh	Can.
	albopurp.	2. myrtifolius	2/ myrtle-leaved	Pens. fl. Aug. Cherok.
	purp.	3. venosus	2/ vein-leaved	Pens. fl. Jun. N. Ebor.
	purp.	4. pusillus	dwarf	Missis. fl. Jun.
5 fid.	papil.	511. VICIA	VETCH	leg. long. 1 loc. 2 valv.
	alb.	1. Caroliniana	2/ Carolina	{ Pens. fl. Maio, Carol.
	purp.	2. Americana	2/ American	{ Virg. Cherok.
	caer.	3. cracca	2/ tufted	Pens. fl. Maio.
	alb. caer.	4. sativa	common tare	Pens. fl. Sept.
	caer. v. alb.	5. pusilla	small	Car. Del.
	luteo-alb.	6. lutescens	yellow-flowered	Pens. fl. Jun. N. Caes.
4 fid.	papil.	512. ROBINIA	LOCUST	legum. long. compres.
	alb.	1. pseudo acacia	sweet locust	Pens. fl. Maio—Car.
	rosea.	2. viscosa	clammy	Pens. H. fl. Maio—Car.
	purp.	3. hispida	prickly-red	Car.
	rosea.	4. rosea	rose-coloured	Car.
ring.	papil.	513. GLYCIRRHIZA	LIQUORICE	legum. compres. 1 loc.
		glabra C.	2/ common	Pens. H. fl. Jul.
ring.	papil.	514. AESCHYNOMENE	AESCHYNOMENE	{ legumen long. compr.
	lut.	1. hispida	⊙ hispid	articulis 1 spermis.
		2. viscidula	Mx. clammy	Pens. fl. Aug.
5 dent.	papil.	515. SESBANIA	SESBANIA	Georgia.
	rubr.	1. platycarpa	broad-podded	legum. long. 2 valv.
	lut.	2. macrocarpa	long-podded	Car. Missis.
5 part.	papil.	516. STILOSANTHES	STILOSANTHES	Car. Missis.
	lut.	elatior	tall	leg. 2 articul. rotund.
5 dent.	papil.	517. INDIGOFEA	INDIGO	Pens. fl. Aug Car Georg
		Caroliniana	Carolina wild	legumen teres long.
5 fid.	papil.	518. GALEGA	GOATS' RUE	legum. long. compres.
	alb. purp.	1. Virginiana	2/ Virginy 2-colour'd	Pens. fl. Jun. Virg. Car.
		2. villosa Mich.	woolly	Georgia.
	purp.	3. hispidula	hispid	Virg. Ten. Car.
5 dent.	papil.	519. PHACA	BASTARD VETCH	{ legum. inflatum semi
		† Floridana	⊙ Floridan	2 locul.
ring.	papil.	520. ZORNIA	ZORNIA	Florida.
	lut.	tetraphylla	four-leaved	legum. articul. hispid.
				Car. Georg.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	papil.	521.	HEDYSARUM	HEDYSARUM		leg. articulis 1 sperm.
			A, lomento 1 articulo			
	albo-purp.	1.	frutescens h	shrubby		Penns. fl. Sept. Virg. Carolina.
	alb.	2.	Lespedeza capitata Mich.			
			hirtum L. h	many-spiked		Pens. fl. Sept.
	violac.	3.	polystachia Mx.			
			reticulatum L. 2/	netted-leaved		Pens. fl. Sept. Virgin. Carolina.
			sessiliflora Mx.			
	viol.	4.	violaceum 2/	violet-flowered		Pens. fl. Aug. Car.
	viol.	5.	divergens 2/	spreading		Pens. fl. Aug.
	viol.	6.	prostratum 2/	trailing		Pens. fl. Aug.
			procumbens Mx.			
	viol.	7.	repens 2/	creeping		Pens. fl. Aug. Virg.
			B, lomento plurarticulato			
	purp.	8.	Canadense 2/	Canadian		Pens. fl. Jul.
	alb. cær.	9.	canescens 2/	rough-leaved		Pens. fl. Aug. Virg. Car.
	purp.	10.	Marilandicum 2/	Maryland		Pens. fl. Aug. Virg.
	purp.	11.	ciliare 2/	fringed		Pens. fl. Aug.
	purp.	12.	viridiflorum 2/	green-flowered		Car. Virg. N. Caes.
	purp.	13.	obtusum 2/	blunt-leaved		Pens. fl. Aug. Car.
	purp.	14.	paniculatum 2/	panicled, narrow-ld.		Pens. fl. Aug. Car. Del.
	purp.	15.	cuspidatum 2/	sharp-pointed		Pens. fl. Aug. Virg. Car.
			bracteosum Mx.			
	purp.	16.	rotundifolium 2/	round-leaved		Pens. fl. Aug.
			Mich. canescens Willd.			
	purp.	17.	glutinosum 2/	clammy		Pens. fl. Jul.
			acuminatum Mx.			
	violac.	18.	nudiflorum 2/	naked-flowered		Pens. fl. Aug. Car.
		† 19.	volubile	twining		
		† 20.	Virginicum	Virginian		Virginia.
		21.	coriaceum Pers.	thick-leaved		
	purp.	22.	oblongifolium 2/	veiny-leaved		Pens. fl. Aug.
		23.	lancifolium 2/	lance-leaved		Carol. Delaw.
		24.	humifusum 2/	ground		Car. Pens. fl. Aug.
5 dent.	papil.	522.	ASTRAGALUS	MILK VETCH		legumen 2 locul.
	lutesc.	1.	Carolinianus 2/	Carolina		Pens. Ten. fl. Jul.
	albid.	2.	Canadensis 2/	woolly		Pens. fl. Maio.
	albid.	3.	glaber	smooth		Car. Georg.
	purp.	4.	secundus	one-sided		Canada.
	lut.	5.	villosus	villous		Georgia.
5 fid.	papil.	523.	DALEA	DALEA		legumen 1 spermum.
	rosea } s.cær.	1.	Cliffortiana ☉	Cliffort's		
		2.	alopecuroides ☉	foxtail		
	alb.	3.	candida, Petalotemum Mich.	white-flowered		Ten. Illin.
	viol.	4.	violacea	violet-flowered		Illin.
	cærn.	5.	carnea	flesh-coloured		Georgia.
	alb.	6.	Kuhnistera	corymbous		Georgia.

DECANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 fid.	5 pet.	524. PSORALEA	PSORALEA	{	legum. 1 sperm sub- rostratum.
		1. canescens	rough-leaved		Car. Georg.
		2. lupinellus	lupine-like		Car.
	caer.	3. melilotoides	melilot		Virg. Car.
	lut.	4. obovata	obovate		Georgia.
	lut.	5. hedysaroides	hedysarum-like		Cherokee.
5 dent.	papil.	525. TRIFOLIUM	TREFOIL		legum. 1 valv. decid.
	alb.	1. officinale C.	melilot		Pens. H. Virg. fl. Jul.
	rubr.	2. reflexum	(buffaloe clover)	{	Penns. fl. Jun. Carol.
	alb.	3. stoloniferum 2	running buffaloe	{	Kent. Ten.
	alb.	4. repens 2	clover	{	Ohio, Kent. Pens. H.
	rubr.	5. pratense C. 2	white clover	{	fl. Jun.
	alb.	6. arvense ☺	meadow red clover	{	Pens. fl. Jun. Virg.
	lut.	7. agrarium	hare's foot	{	Pens. fl. Jun.
	lut.	8. procumbens ☺	(bull's' clover)	{	Pennsyl. fl. Jul. Virg.
	lut.	9. campestre ☺	large hop trefoil	{	N. Ebor.
	alb.	10. Carolinianum	small hop trefoil	{	Pens. fl. Jun. Virg. Cher
		11. involucratum ☺	slender		Car. Pens. N. Caes.
		12. Pensylvanicum 2	Carolina		Car.
6 fid.	papila	526. MEDICAGO	MEDIC		Pens.
	lut.	1. lupulina ♂	stripe-flowered		leg. compres. inflex.
	caer.	2. sativa C. 2	Pennsylvania	{	Pens. Carol. N. Angl.
	lut.	3. maculata ☺	nonesuch	{	fl. Jun.
			lucern		Pens. fl. Jun.
					Pens. fl. Jul.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

3 dent.	5 pet.	527. CITRUS	h CITRUS TREE	baeca corticosa 9 loc.
	alb.	1. medica C.	lemon tree	Florida.
		2. aurantium C.	orange tree	Florida.

POLYANDRIA.

5 fid.	5 pet.	528. SYMPLOCOS	h } SYMPLOCOS	drupa
		HOPEA L.		
		1. tinctoria	(sweet leaves)	Delaw. Car. Natchez.
		2. montana	mountain yell. dye	
		529. HYPERICUM	JOHN'S WORT	caps. 1—5 loc. subrot.
lut.		1. Kalmianum h	Kalm's	fl. Jun.
lut.		2. ascyroides 2		
		macrocarpon Mx.	large-capsuled	Pens. fl. Jul. Ohio.
		Bartramium?		
		3. pyramidatum 2	stem-clasping	{ an satis distinctum ab
		amplexicaule		ascyroide,
		L. Mark.		
		4. elatum h	tall	fl. Jul.
		5. procumbens 2	procumbent	Kent.

POLYANDRIA.

Calix. Corolla.

(HYPERICUM)

Habitat. Fructus, et
Tempus florendi.

lut.	6.	aspalathoides	h	aspalathus-leaved	Georgia.
lut.	7.	galioides	h	galium-like	Car. Georg.
	8.	fasciculatum	h	bundled s. whorled	Car. fl. Jul.
lut.	9.	prolificum	h	proliferous	Pens. fl. Jul. Ten. Car. Virg.
lut.	10.	angulosum	2/	angular	Pens. Car. N. Caes.
lut.	11.	Canadense	⊙	Canadian	Pens. fl. Jul. Car.
luteo- purp. }	12.	Virginicum	2/	Virginian heart- leaved	Pens. fl. Aug. Virgin. Car. Georg.
luteo- purp. }	13.	axillare	2/	broad-leaved (enneandrous)	Car.
lut.	14.	nudiflorum	h	(naked-flowered) forked	Car.
lut.	15.	corymbosum	2/	spotted	Pens. fl. Jun. Virg. Car.
		maculatum	Mx.		
lut.	16.	perforatum	C. 2/	perforate	Pens. fl. Jun.
lut.	17.	parviflorum, mutilum	L. }	small-flowered	Pens. fl. Jul. Car.
	18.	setosum		bristly	Car. Georg.
lut.	19.	glaucum	2/	glaucous	Georgia.
lut.	20.	frondosum	h	leafy	Ten. fl. Jul. cf. prolific.
		aureum	Bartram }		
	21.	sphærocarpon		round-capsuled	Kent.
	22.	simplex v. vil- losum	}	villous	Car.
	23.	dolabriforme		battledore-leaved	Kent.
	24.	triplinerve		three-fibred	
4 ph.	4 pet.	530. ASCYRUM	h	ANDREW'S CROSS, PETER'S WORT	caps. 1 loc. 2--3 valv.
lut.		1. pumilum		dwarf	Car. Georg.
lut.		2. multicaule		many-stemmed	Virg. Car.
lut.		3. hypericoides		hypericum-like	Car. fl. Jul.
lut.		4. stans		upright, oblong-ld.	Car. N. Caes. fl. Aug.
lut.		5. crux Andreae		common	Pens. fl. Jul.
lut.		6. amplexicaule		stem-clasping	Georgia.

CL. XIX. SYNGENESIA.

POLYGAMIA EQUALIS.

simpl. ligul.	531. TRAGOPOGON	GOAT'S BEARD		receptac. nudum, pap- pus plum. stipit.
purp.	1. porrifolius	C. ♂	{ purple vegetable	Pens. H.
lut.	2. dandelion	2/	{ oyster (dandelion) small	Virg.
imbric. ligul.	532. SCORZONERA	VIPER'S GRASS		recept. nud. pappus plum.
lut.	1. pinnatifida		pinnatifid s. Georgia	Georg. Miss. fl. Maio.
lut.	2. Hispanica	C. 2/	comm. scorzonera	Pens. H.
imbric. ligul.	533. SONCHUS	SOW THISTLE		recept. nud. pappus capillaris sessilis.
lut.	1. oleraceus	⊙	common	Pens. fl. Jun.
	B, asper			Virg. Car. Del.
caer.	2. macrophyllus	2/	large-leaved	Canada.

ÆQUALIS.

*Habit. Fructus, et
Tempus florendi.**Calix. Corolla.*

(SONCHUS)

caer.	3.	Alpinus	2/	Alpine Canadian
ochrol.	4.	leucophæus	2/ 8	white-flowered
caer.	5.	Floridanus	8	large-flowered
caer.	6.	acuminatus	8	pointed
lutesc.	7.	pallidus		pale
lut.	8.	arvensis	2/	corn
	† 9.	palustris	2/	marsh

Canada.
Pens. fl. Aug. Oct.
Pens. fl. Aug.
Pens. fl. Aug.

Pens. fl. Jul.
N. Ebor.

imbric. ligul. 534. LACTUCA LETTUCE

lut.	1.	elongata	2/ 8	tall
lut. purp.	2.	hirsuta	2/	hairy
	3.	graminifolia		grass-leaved

{ recept. nud. pappus
capill. stipitat.

Pens. fl. Jul. Car. Georg.
Pens. fl. Aug.
Georgia.

imbric. } ligul. 535. PRENANTHES { WHITE LETTUCE, }
calicul. } { IVY LEAF }

purp.	1.	virgata s. rubi- cunda	2/ }	red-flowered
alb.	2.	alba	2/ }	white-flowered
ochrol.	3.	altissima	2/ }	tall, three-lobed
ochrol.	4.	cordata	2/ }	heart-leaved
ochrol.	5.	aspera		rough
	† 6.	racemosa		bunch-flowered
	† 7.	crepidinea		mountain

{ recept. nud. pappus
capill. sessil.

Pens. fl. Sept. Car.

Pens. fl. Sept.

Pens. fl. Aug.

Pens. fl. Aug.

Illin.

Canada.

Car. Illin.

imbric. ligul. 536. LEONTODON DANDELION

lut.		taraxacum	2/	common
------	--	-----------	----	--------

{ recept. nud. papp. pi-
los stipit.

Pens. fl. April. Carol.
Washita.

imbric. ligul. 537. HIERACIUM HAWKWEED

lut.	1.	venosum	2/	veiny-leaved
lut.	2.	Gronovii	2/	Gronovius's
lut.	3.	paniculatum	2/	panicled
lut.	4.	Kalmii	2/	Kalm's
lut.	5.	marianum	2/ }	rough
		scabrum Mich.		

{ recept. nud. papp. ca-
pill. sessil.

Pens. fl. Jun. Virgin.
N. Ebor. Georg.

Pens. fl. Sept.

Pens. fl. Aug. Jul.

Pens. fl. Aug.

Pens. fl. Aug.

imbric. } ligul. 538. HYOSERIS SWINE'S SUCCORY {

lut.	1.	prenanthoides, amplexicaulis Mx.	}	stem-clasping
lut.	2.	angustifolia Mx.		narrow-leaved
	3.	montana Mich.		mountain

{ recept. nud. pappus
duplex sessil.

Pens. fl. Jun. Virg. Car.

Car. Virg.

Carolina.

simpl. ligul. 539. KRIGIA KRIGIA

lut.		Virginica	☉	various-leaved
------	--	-----------	---	----------------

{ recept. nud. pappus
duplex.

Pens. fl. Maio, Virg.

calic. { ligul. } 540. CICHORIUM ENDIVE {

5 dent.				
alb. v. }		intybus	2/	wild succory
caer. }				

{ receptacul. subpaleac.
pappus 5 dent.

Pens. fl. Jun. N. Angl.

subim- } radiat. 541. STOKESIA STOKESIA {

bric. }		cyanea		blue-flowered
---------	--	--------	--	---------------

{ receptac. nudum pap-
pus 4 setus.

Carolina.

imbric. 5 fid. 542. ARCTIUM BURDOCK

purp.		lappa	2/	common
-------	--	-------	----	--------

{ recept. paleac. pappus
setosus paleac.

Pens. fl. Sept.

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

imbric. 5 fid.	543. CNICUS	(THISTLE) CNICUS	{	recept. villos. pappus plumos.
purp.	1. lanceolatus ♂	spear		Pens. fl. Jul.
purp.	2. discolor ♂	two-coloured		Pens. fl. Aug.
alb.purp.	3. altissimus ♂ 2	(high) tall		Pens. fl. Aug. Sept.
lutesc. {	4. horridus s. lutescens, Gronos fl. Virg. 117. Carlina	yellow-flowered	{	Pens. fl. Maio—Oct. Car.
purp.	5. muticus 2	awnless		Pens. fl. Sept. Car. Aug.
purp.	6. Virginianus	Virginy	{	Carol. Virg. Cherok. Pens. fl. Maio, Jun.
purp.	7. odoratus 2	sweet-scented		Pens. fl. Jul.
	8. arvensis ♂	Canada thistle		N. Ebor.
imbric. 5 fid.	544. CARDUUS	THISTLE	{	recept. villosum pappus capillaris.
	1. marianus C. ♂	milk		Pens.
	† 2. pectinatus	pectinated		
	545. CARTHAMUS	SAFFLOWER		
	tinctorius ☉	common		Florida,
imbric. 5 fid.	546. VERNONIA	VERNONIA	{	receptac. nudum pappus duplex.
incarnat.	1. Noveboracensis 2	long-leaved		Pens. fl. Aug. Virg. Car.
incarn.	2. præalta 2	tall		Pens. fl. Aug. N. Angl.
purp.	3. glauca 2	glaucous		
	4. angustifolia	narrow-leaved		Car.
	5. fasciculata	bundled		Illin.
	6. oligophylla	few-leaved		Car.
imbric. 5 fid.	547. LIATRIS	LIATRIS		rec. nud. papp. plumos.
purp.	1. squarrosa 2	rough-headed		Pens. Virg. Kent. Car.
purp.	2. scariosa 2	ragged-cupped		Pens. fl. Sept.
purp.	3. elegans 2	elegant hairy-cup'd		Car. Georg.
purp.	4. pilosa 2	hairy		Mar. Virg.
purp.	5. graminifolia cylindracea Mx.	grass-leaved		Illin. Ohio, Car.
purp.	6. spicata 2	(blue blazing star) large-spik'd	{	Pens. fl. Aug. Virg. Car.
	7. picnostachia	close-spiked		Illin. Ten.
	8. aspera	rough		Illin.
	9. sphæroidea	round		Illin. Car.
alb. & {	10. paniculata 2	panicled		Virg. Car.
purp. {	11. odoratissima 2	Georgia vanilla		Car. Georg.
purp.	12. tomentosa	downy		Car.
incarn.	13. bellidifolia	daisy-leaved		Car.
imbric. { 5 fid. sub-rad. }	548. BIDENS	{ BIDENS or BUR MA- RIGOLD }		recept. paleac. pappus 2—4 arist.
lut.	1. minima ☉	least		Pens. fl. Sept. Cherok.
lut.	2. cernua ☉	nodding		Pens. fl. Sept.
lut.	3. chrysanthemoides ☉	large-flowered		Pens. fl. Sept. Car.
lut.	4. frondosa ☉	leafy		Pens. fl. Sept. Virg.
lut.	5. connata ☉	connate		Pens. fl. Sept.

ÆQUALIS.

*Habitat, Fructus, et
Tempus florendi.*

Calix. Corolla.

(BIDENS)

		6. pilosa	☉	hairy	
		7. bullata	☉	(thick) various-lvd.	
	lut.	8. bipinnata	☉	hemlock-leaved	Pens. fl. Sept.
	alb.	9. leucantha	☉	white-flowered	
imbric.	5 fid.	549. MELANANTHERA		MELANANTHERA	rec. paleac papp. setos.
	alb.	hastata	2/	halberd-leaved	Car.
calicul.	{ 4-5 fid. }	550. CACALIA		CACALIA	{ receptac. nudum pap- pus pilos.
	alb.	1. suaveolens	2/	sweet-scented	Pens. fl. Aug.
	alb.	2. atriplicifolia	s. }	glaucous	Pens. fl. Jul. Car.
		glauc	2/ }		
	alb.	3. reniformis	2/	kidney-leaved	Pens. fl. Jun.
simpl.	5 fid.	551. ETHULIA		ETHULIA	{ recept. nudum conn.
		(AGERATUM)			pappus 5 fidus.
	purp.	uniflora Walter.		verticillate	Car. N. Caes. Del.
simpl.	5 fid.	552. MIKANIA		MIKANIA	rec. nud. papp. pilos.
	alb.	1. scandens		smooth-climbing	Pens. fl. Aug.
	alb. purp.	2. pubescens		hairy-climbing	Car. Pens. fl. Sept.
imbric.	5 fid.	553. EUPATORIUM		HEMPWEED	{ receptac. nudum, pap- pus subplumos.
	alb.	1. hyssopifolium	2/	hyssop-leaved	Pens. fl. Aug.
	alb.	2. linearifolium		linear-leaved	Car.
	alb.	3. coronopifolium	2/	buck'shorn-leaved	Car.
	alb.	4. feniculaceum	2/	fennel	Car.
	alb.	5. sessilifolium	2/	sessile-leaved	Pens. fl. Aug.
	alb.	6. punctatum	2/	dotted	Pens. fl. Aug.
	alb.	7. album L. (glandulosum Mx.)	2/ }	white (glandular)	N. Caes. Car. Virg.
	alb.	8. lanceolatum	2/	spear-leaved	Pens. fl. Aug.
	alb.	9. teucrifolium	2/	germander-leaved	N. Caes.
		10. cuneifolium		wedge-leaved	
	alb.	11. rotundifolium		round-leaved	Pens. Car. N. Caes.
	alb.	12. altissimum		tall	N. Caes. Pens.
	alb.	13. melissoides		balm-leaved	Pens.
	alb.	14. ceanothifolium	2/	ceanothus-leaved	Pens. fl. Aug.
	alb.	15. ageratoides	2/	nettle-leaved	Pens. fl. Aug. Car.
	alb.	16. pubescens	2/	hairy	Pens. fl. Sept.
	alb. purp.	17. trifoliatum	2/	three-leaved	Pens. fl. Aug.
	alb. purp.	18. purpureum	2/	purple-stalked	Pens. fl. Aug.
	purp.	19. maculatum	2/	spotted-stalked	Pens. fl. Jul.
	alb. purp.	20. verticillatum	2/ }	whorled	Pens. fl. Jul.
		an trifoliatum L?			
	alb.	21. falcatum		sickle-leaved	Ohio.
	alb.	22. aromaticum	2/	aromatic	Virg. Car. Georg.
	alb.	23. serotinum		late-flowering	Georgia.
	alb.	24. verbenæfolium		vervain-leaved	Car.
		an lanceolatum?			
	alb.	25. perfoliatum	2/	(boneset)	Pens. fl. Aug. Car.
	caer. purp.	26. caelestinum	2/	blue-flowered	Pens. fl. Aug. Car.
simpl.	{ caer. purp. }	554. AGERATUM		AGERATUM	{ recept. conic. nudum pappus 5 ph.
		conyzoides	☉	hairy	Car.
simp.	5 fid.	555. KUHNIA		KUHNIA	rec. nud. papp. plumos.
	alb.	1. eupatorioides	2/	spear-leav'd, saw'd	Pens.
	alb.	2. critonia	2/	linear, entire-leav'd	Pens. fl. Sept. Virg.

ÆQUALIS.

*Calix. Corolla.**Habitat Fructus, et
Tempus florendi.*

simpl.	5 fid.	556. HYMENOPAPPUS	HYMENOPAPPUS	{	recept. nud. pappus paleac. folios.
	lut.	scabiosæus	woolly		Car.
imbric.	5 fid.	557. CHRYSOCOMA	GOLDLOCKS		rec. nud. papp. capill.
	lut.	denudata	naked		Car.
simpl.	5 fid.	558. MARSHALLIA (PERSOONIA Mx.)	MARSHALLIA	{	receptac. paleac. pap- pus 5 phyll.
	alb.	1. lanceolata	spear-leaved		Car.
		2. latifolia	broad-leaved		Car.
	purp.	3. angustifolia	narrow-leaved		Car. Ten.

SUPERFLUA.

imbric.	radiat.	559. TANACETUM	TANSY		recept. convex. nud.
	lut.	vulgare C.	common		Pens.
imbric.	{ dis- coid. }	560. ARTINISIA	WORMWOOD	{	receptac. planum sub- nudum.
		1. abrotanum C.	southernwood		Pens.
		2. Canadensis	Canadah		Can.
		3. caudata	long bunch-flow'r'd		Missouri.
		4. vulgaris	mugwort		Pens. N. Ebor.
		5. absinthium C.	common		Pens. H.
		6. pontica C.	Roman		Pens. H.
imbric.	{ dis- coid. }	561. GNAPHALIUM	CUDWEED	{	receptac. nudum pap- pus pilos. vel plumos.
	lut.	1. luteo album	yellow-flowered		Georg. N. Angl.
	alb.	2. polycephalum obtusifolium L.	obtuse-leaved		Pens. fl. Sept. Car.
	alb.	3. margaritaceum	pearly, everlasting		Pens. fl. Aug. N. Angl.
	alb.	4. plantaginæum	plantain-leaved		Pens. fl. Apr. Car.
	alb.	5. dioicum	dioiceous(mouse-ear)		Pens. fl. Jun.
		6. Pensylvanicum Willd.	Pennsylvanian		Pens.
	purp.	7. purpureum	purple-flowered		Pens. Virg. fl. Jun.
	alb.	8. uliginosum	marsh		Pens. fl. Aug. Virg.
	alb.	9. Germanicum	common		Pens. fl. Jul.
imbric.	{ discoid. æqual. }	562. BACHARIS	BACHARIS	{	recept. nudum, pap- pus pilos.
	albo-lut.	1. ivæfolia	saw-leaved		Car.
	albo-lut.	2. halimifolia	(groundsel tree)		Mar.--Georg N.Ebor.
	alb.	3. glomeriflora	crowded-flowered		Georgia.
	alb.	4. angustifolia	narrow-leaved		Car. Pens. H. fl. Oct.
	alb.	5. fœtida	stinking		Virg. Georg. Cherok.
imbric.	{ discoid. tubulos. }	563. CONYZA	FLOWMAN'S WORT	{	receptac. nudum pap- pus capillar.
		1. bifrons	oval-leaved		Canada.
		2. Carolinensis	Carolina		Car.
		3. virgata	rod-shaped		
		4. pycnostachya	close-spiked, (black root)		Car. Georg. fl. Maio.
	purp.	5. camphorata Erigeron cam- phor. L.	sweet-scented		N. Caes. Carol. Virg fl. Aug.
		6. uliginosa	swamp		Car. Georg. fl. Jun.

SUPERFLUA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

imbric. radiat.	564.	ERIGERON	FLEABANE	rec. nud. papp. capill.
alb.	1.	Carolinianum	2/ Carolina	Car.
alb.	2.	nudicaule	naked-stemmed	Car.
lut.	3.	nervosum	2/ } stringy	Car.
		vide Inula graminifolia		
alb.	4.	Canadense	⊙ annual	Pens. fl. Aug. Virg. Car.
alb.	5.	strigosum	8 bristled	Pens. fl. Jun. Car.
alb. caer.	6.	heterophyllum	8 } various-leaved	Pens. fl. Jun.
		aster annuus L.		
purp. } caer. }	7.	Philadelphicum	2/ } Philadelphia	Pens. fl. Jun.
purp.	8.	purpureum	2/ purple-flowered	Pens. fl. Jun.
	9.	stoloniferum flexuosum	} running, zigzag	
alb. caer.	10.	bellidifolium pulchellum Mx.	2/ } Robert's plantain	Pens. fl. Maio.
	11.	hyssopifolium	hyssop-leaved	Car.
	12.	divaricatum	⊙ spreading	Illin.
	13.	longifolium	long-leaved	
simpl. varia.	565.	TUSSILAGO	COLTSFOOT	rec. nud. papp. capill.
lut.	1.	integrifolia	2/ entire-leaved	Car.
	2.	farfara C.	2/ common	Pens. fl. April.
	3.	palmata	2/ palmated	
calic. radiat.	566.	SENECIO	GROUNDSEL	rec. nud. papp. capill.
0	1.	hieracifolius	⊙ hawkweed-leav'd	Pens. fl. Sept.—April. Virg.
0	2.	hirsutus	⊙ hairy	N. Caes. fl. Aug.
0	3.	vulgaris	⊙ common	Pens. fl. Jun.
lut.	4.	Canadensis	Canadian	Can.
lut.	5.	aureus	2/ golden, heart-leav'd	Pens. fl. Maio.
lut.	6.	obovatus	2/ obovate-leaved	Pens. fl. Maio.
lut.	7.	balsamitæ	2/ balsamita-like	Pens. fl. Jun.
lut.	8.	lobatus Pers.	2/ lobed	Georg. Missis.
	9.	pauperculus	few-flow'r'd, spear-l.	Can.
	10.	tomentosus	downy	Car.
0	11.	spatulatus	2/ spatula-leaved	Pens.
0	12.	pusillus	small	N. Caes.
imbric. radiat.	567.	ASTER	STARWORT	rec. nud. papp. capill.
caer.	1.	sericeus	1/ silky	Missouri.
incarn.	2.	Carolinianus	1/ Carolina, shrubby	Car.
	3.	biflorus	2/ two-flowered	Can.
	4.	uniflorus	2/ one-flowered	Can.
caer.	5.	nemoralis	2/ wood	fl. Aug.
alboviol.	6.	hyssopifolius	2/ hyssop-lvd. (dotted)	fl. Aug.
alb.	7.	solidaginoides	2/ solidago-like	Pens. Virg. Car.
albpurp.	8.	linifolius	2/ flax-leaved	fl. Aug.
violac.	9.	linariifolius L.	2/ savoury-leaved	Pens. fl. Oct.
	10.	surculosus	2/ } (many-twigged) }	Car.
			2/ } weak-stemmed }	
	11.	subulatus	2/ awl-leav'd, sea-side	Pens. fl. Sept. N. Caes. Car.
	12.	pilosus,	2/ } hairy	Illin.
		villosus Mx.	2/ }	

SUPERFLUA.

Calix. Corolla.

(ASTER)

Habitat. Fructus, et
Tempus florendi.

viol.	13.	foliolosus	2/	leafy	Pens. fl. Sept.
caer.		B, coridifolius		small-leaved	Georgia.
		C, sparsiflorus		spread-flowered	
		Willd.			
alb.	14.	tenuifolius		tender-leaved	Pens. fl. Sept.
alb.		B. ericoides L.	2/	heath-leaved	Pens. fl. Sept.
alb.	15.	dumosus	2/	bushy	
alb.	16.	multiflorus	2/	(many-flowered) small-leaved	Pens. fl. Sept.
		B. ciliatus			
caer.	17.	squarrosus Walt.		scurfy	Pens. fl. Sept. Georg. Car.
		reflexus L			
caer.	18.	concolor	2/	woolly, bunch-fl'r'd	N. Caes. Car.
alb.	19.	vernus		vernal	Virginia.
	20.	præcox Donn	2/	early-flowered	
alb.	21.	umbellatus	2/	umbel-flowered	Pens. fl. Aug. Oct. Car.
alb.		B. amygdalinus		almond-like	Pens. fl. Aug. Oct.
caer.	22.	cyaneus		blue-flowered	
		B. rubricaulis		red-stemmed	
caer.		C. amplexicaulis		stem-clasping	Pens. fl. Sept. Oct.
		Willd.			
caer.	23.	salicifolius		willow-leaved	Pens. fl. Sept.
caer.	24.	æstivus	2/	summer, Labrador	fl. Julio.
purp.	25.	rigidus	2/	rigid	Car. Virg. fl. Aug.
purp. caer.	26.	Novæ Angliæ	2/	New England	Pens. Virg.
caer.		B. spurius	2/	bastard N. Engl.	Pens. fl. Sept.—Jul. Car.
caer.	27.	paludosus	2/		
	28.	grandiflorus	2/	great-flowered	Virg. Car.
caer.	29.	phlogifolius	2/	phlox-leaved	Pens. fl. Aug. Sept.
caer.	30.	patens	2/	spreading, hairy-stalked	Pens. Virg. fl. Aug.
caer.	31.	undulatus L.		stem-clasping	Pens. fl. Jul.
		B. amplexicaulis Mich.			
caer.	32.	diversifolius		various-leaved	Pens.
		Mx.			
		B. undulatus		wave-leaved	Pens. fl. Sept.
		Aiton	2/		
caer.	33.	sagittifolius		arrow-leaved	
caer.	34.	paniculatus	2/	panicled, smooth-stalked	Pens. fl. Sept.
albo-caer.	35.	cordifolius	2/	heart-leaved	Pens. fl. Sept.
		(heterophyllus Willd.)			
alb.	36.	corymbosus	2/	corymbose, heart-l.	Pens. fl. Jul.
alb. caer.	37.	macrophyllus	2/	large-leaved	Pens. fl. Jul.
alb.	38.	cornifolius	2/	dogwood-leaved	Pens. fl. Jul.—Sept.
alb.		B. humilis	2/		
		C. infirmus		weak	
caer.	39.	puniceus L.	2/	red-stalked	Pens. fl. Sept.
	40.	adulterinus Willd.		counterfeit	
	41.	elegans	2/	elegant	
	42.	concinus Willd.		neat	

SUPERFLUA.

Calix. Corolla.

(ASTER)

Habitat. Fructus, et
Tempus florendi.

alb.	43.	conyzoides	2/	conyza-like	Pens. fl. Jul. Virg. Car.
alb.	44.	tortifolius		twisted-leaved	Car.
caer.	45.	lævis	2/	smooth	
purp.	46.	thyrsiflorus		cluster-flowered	
purp.	47.	mutabilis	2/	changeable, variable	Pens. fl. Sept.
alb. & caer.	48.	versicolor	2/	various-flowered	
	49.	lævigatus	2/	evened	
caer.	50.	prenanthoides	2/	prenanthes-like	Pens. fl. Aug. Oct.
		B, acuminatus		long-pointed	Car.
	51.	longifolius		long-leaved	fl. Oct.
alb. v. } caer. }	52.	Tradescanti	2/	Tradescant's	fl. Aug. — Oct. Virg.
alb.		B, recurvatus		recurved	Pens.
	53.	floribundus	2/	bloomy	
viol.	54.	Novi Belgii L	2/	glaucous, or green N. Holland	Pens.
	55.	bellidiflorus Willd.		daisy-leaved	
caer.	56.	spectabilis	2/	shewy	
	57.	speciosus	2/	large purple	fl. Sept.
caer.	58.	serotinus	2/	late-flowered	fl. Oct.
viol.	59.	tardiflorus	2/	tardy	fl. Aug.
	60.	eminens Willd.		eminent	Pens.
incarn.	61.	juncæus	2/	slender-stalked	fl. Oct.
	62.	laxus Willd.		limber	
alb.	63.	lanceolatus	2/	spear-leaved	
	64.	simplex Willd.		simple	
alb.	65.	dracunculoides	2/	dracunculus-like	
	66.	polyphyllus Willd.		many-leaved	
alb.	67.	fragilis	2/	brittle	fl. Sept.
alb.	68.	miser	2/	small-flow'r'd, white	fl. Sept.
alb.	69.	pendulus	2/	pendulous	Pens. fl. Sept.
	70.	purpureus Don	2/	purple	fl. Sept.
	71.	altissimus Donn	2/	tall	
alb.	72.	divergens	2/	downy-stalked, spreading	Pens. fl. Sept.
alb.	73.	diffusus	2/	diffuse, red-flow'r'd	Pens. fl. Sept.
alb.	74.	divaricatus	2/	divaricated	Virg. fl. Sept.
caer.	75.	vimineus cf. pendulus	2/	twiggy	Canada.
caer.	76.	ledifolius		ledum-leaved	N. Caes. fl. Sept.
	77.	sphacelatus Willd.		(sphacelated)	Car. N. Caes.
	78.	flexuosus Donn	2/	zigzag cf. 37 C.	
†	79.	glaber Donn	2/	peach-leaved	fl. Aug.
†	80.	albus Donn	2/	white-flowered	fl. Aug.
	81.	radula	2/	rasp-leaved	fl. Aug.
imbric. radiat.	568.	SOLIDAGO		GOLDEN ROD	rec. nud. papp. capill.
lut.	1.	Canadensis	2/	Canadian	Pens. fl. Aug. Sept.
	2.	procera	2/	great	fl. Jul.
lut.	3.	virgata		long-branched	Car. N. Caes.
	4.	serotina	2/	upright, s. smooth	fl. Aug.
lut.	5.	gigantea	2/	gigantic	Pens. fl. Sept.
lut.	6.	ciliaris	2/	ciliated	Pens. fl. Jul.
	7.	reflexa	2/	reflexed-leaved	fl. Aug.

SUPERFLUA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		(SOLIDAGO)		
		8. lateriflora	2/ { lateral-flowered, (red-stalked) }	fl. Aug.
		9. aspera	2/ rough-leaved	Pens. fl. Sept.
lut.		10. altissima	2/ tall-stalked	Pens. fl. Sept. Car.
		11. recurvata Wild.	2/ recurved	
		12. rugosa	2/ wrinkled-leaved	Pens. fl. Oct.
		13. scabra	2/ rough	Pens. fl. Aug. Sept.
		14. nemoralis	2/ wood, woolly-stalk'd	
lut.		15. patula	2/ open-branched	Pens. fl. Sept.
lut.		16. ulmifolia	2/ elm-leaved	Pens. fl. Aug. Sept.
lut.		17. arguta	2/ sharp-notched	Pens. fl. Jul.
		18. juncea	2/ rush-stalked	
		19. elliptica	2/ oval-leaved	fl. Aug.
lut.		20. sempervirens	2/ evergreen narr.-ld.	N. Cæs. N. Ebor. fl. Sept.
lut.		21. odora	2/ sweet-scented	Pens. fl. Jul.
lut.		22. retrorsa	2/ downwards-bent	Car.
		23. pauciflosculosa	2/ few-flowered	Car.
		24. glomerata	2/ headed	Car.
alb.		25. bicolor	2/ two-coloured	Pens. fl. Aug.
lut.		26. petiolaris	2/ late-flowered	Pens. fl. Oct.
		27. stricta	2/ upright	fl. Sept.
lut.		28. lanceolata	2/ spear-leaved	
		B. graminifolia	2/ grass-leaved	Pens. fl. Aug.
lut.	{	29. cæsia	2/ }	
		a flexicauli vix diversa	blue-stemmed	Pens. fl. Sept.
		30. hispida	2/ hispid	Pens. fl. Aug.
lut.		31. lævigata	2/ fleshy-leav'd, smooth	Del. Pens. H. fl. Oct.
		32. multiflora	2/ many-flowered	
		33. integrifolia	2/ entire-leaved	
		34. Mexicana	2/ Mexican, thick-ld.	fl. Jul.
		35. viminea	2/ twiggy	fl. Sept.
lut.		36. flexicaulis	2/ crooked-stalked	Pens. fl. Sept.
lut.		37. latifolia	2/ broad-leaved	Pens. fl. Sept. Ten.
		38. multiradiata	2/ many-rayed	fl. Jul.
lut.		39. rigida	2/ hard-leaved	Pens. fl. Sept.
		40. Noveboracensis	2/ New York	N. Ebor.
		41. hirta	2/ hairy	America Sept.
		42. lithospermifolia	2/ crowswell-leaved	
		43. squarrosa	2/ scurfy	Pens. Georg.
simpl. radiat.	569.	CINERARIA	CINERARIA	rec. nud. papp. capill.
		Canadensis	⊙ Canadian	Can.
imbric. radiat.	570.	INULA	ELECAMPANE	rec. nud. papp. capill.
lut.		1. helenium C?	2/ common	Pens. fl. Jul. N. Ebor.
lut.		2. Mariana	2/ Maryland	Pens. fl. Sept. Virg.
lut.		3. gossypina	2/ cotton	Car. Georg.
lut.	{	4. graminifolia eri- geron nervosum	2/ }	
		Willd.	grass-leaved	Car.
lut.		5. argentea	2/ silvery	Car.
lut.		6. punctata	2/ dotted	Car.
		7. æstuans	2/ oval-leaved	
imbr. radiat.	571.	ARNICA	ARNICA	rec. nud. papp. capill.
		maritima	sea	

SUPERFLUA.

Calix. Corolla.

Habitat Fructus, et
Tempus florendi.

imbr.	radiat.	572.	DORONICUM	LEOPARDS' EARS	{	recept. nud. papp. capill. vel 0.
	lut.		nudicaule 2	naked		Mar. Car. Pens. fl. Jun.
4 part.	radiat.	573.	TETRAGONOTHECA	TETRAGONOTHECA		rec. paleac. papp. 0.
	lut.		helianthoides 2	helianthus-like		Virg. Car. fl. Aug.
simpl.	radiat.	574.	HELENIUM	HELENIUM		rec. nud. papp. 5 dent.
	lut.		1. autumnale 2	smooth		Pens. Virg. fl. Aug.
			2. pubescens 2	downy		
	lut.		3. quadridentatum 2	wing-stalked		Car.
imbr.	radiat.	575.	BELLIS	DAISY	{	recept. nud. conicum papp. 0.
			integrifolia	entire-leaved		Ten.
duplex.	radiat.	576.	BOEBERA	BOEBERA		rec. nud. papp. pilos.
	lut.		chrysanthemoides 2	glandulous		Missouri.
imbr.	radiat.	577.	ZINNIA	ZINNIA	{	recept. paleac. pappus 2 arist.
	rubr.		multiflora 2	red-flowered		Pens. H. fl. Sept. Aug. Julio.
imbr.	radiat.	578.	CHRYSANthemUM	OX-EYE DAISY		recept. nud. convex.
	albus.		1. leucanthemum 2	common		Pens. fl. Maio, Virg.
			2. arcticum 2	northern		
	alb.	{	3. scrobinum 2			
			Pyrethrum serotinum Willd.	creeping-rooted		fl. Sept.
	alb.		4. Carolinianum Walt.	Carolina		Car.
imbr.	radiat.	579.	BOLTONIA	BOLTONIA	{	rec. nud. hemisphær. papp. bicornis vel 0.
	alb.		1. asteroides 2	starwort-flowered		Pens. fl. Jul.
	alb.		2. glastifolia 2	glaucous		Car. Pens.
			3. affinis 2	dubious		Missouri.
hemisph. subæqualis.	radiat.	580.	ANTHEMIS	CHAMONILE	{	recept. paleac. pappus margin. 0.
	alb.		1. cotula 2	May-weed		Pens. fl. Jun. Car.
	alb.		2. arvensis 2	corn		N. Caes.
imbr.	radiat.	581.	ACHILLEA	MILFOIL		recept. paleac. papp. 0.
	alb.		1. ptarmica 2	sneezewort		
	alb. v. } purp. }		2. millefolium 2	yarrow		Pens. fl. Jun.
	rosea.		3. asplenifolia s. rosea 2	rose-coloured		
imbr.	radiat.	582.	ECLIPTA	ECLIPTA		recept. paleac. papp. 0.
	alb.		1. erecta 2	upright		Virginia.
			2. procumbens	trailing		Car.
			3. brachypoda	short-branched		Car. Delaw.
imbr.	{ semi- radiat }	583.	PHAETUSA	PHAETUSA	{	recept. paleac. papp. bicornis.
			Americana	American		
imbr.	radiat.	584.	VERBESINA	VERBESINA	{	recept. paleac. papp. 2 cornis.
	alb.		1. Virginica	Virginian, white		fl. Virg.
	lut.		2. Siegesbeckia 2	Siegesbeckia		Pens. Virg. fl. Sept. Car.
	lut.		3. helianthoides			Illin. Ten.
duplex.	semirad.	585.	SIEGESBECKIA	SIEGESBECKIA		recept. paleac. papp. 0.
			laciniata Pers.	jagged-leaved		

FRUSTANEA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

simpl.	radiat.	586.	ACMELLA	ACMELLA	{	recept. paleac. papp.
	lut.		repens, (Spilan- thus repens Mx.)	creeping		2 setosus.
imbr.	radiat.	587.	HELIOPSIS Pers.	OX-EYE		Car.
	lut.	{	laevis Pers.	2/	{	recept. paleac.
			Buphthalmum helianthoides L.	2/		Pens. fl. Jul. Car. Virg.
imbr.	radiat.	588.	BUPHTHALMUM	OXE-EYE		recept. paleac. convex.
	lut.		frutescens h	shrubby		Virg. Car.

FRUSTANEA.

imbr.	radiat.	589.	HELIANTHUS	SUNFLOWER	{	recept. paleac. planum
	lut.	1.	multiflorus 2/	many-flowered		papp. 2 phyl. us.
	lut.	2.	tuberosus 2/	Jerusalem artichoke		Virg. Pens. H. fl. Aug.
	lut.	3.	pubescens 2/ 8	hairy		Pens. fl. Sept. Virg.
	lut.	4.	mollis 2/	soft		Illin. Ten. Pens. H. fl. Sept.
	lut.	5.	trachelifolius 2/	throatwort-leaved		Pens. fl. Jul.
	lut.	6.	decapetalus 2/	ten-petalled		Pens. fl. Aug.
	lut.	7.	frondosus 2/	leafy		Pens. fl. Jul.
		8.	strumosus 2/	carrot-rooted		fl. Sept.
		9.	prostratus 2/	prostrate		Virg. Car. fl. Sept.
	lut.	10.	giganteus 2/	gigantic		Pens. fl. Aug.
	lut.	11.	altissimus 2/	tall		Car. Virg. fl. Sept.
	lut.	12.	angustifolius 2/	narrow-leaved		Pens. fl. Aug. Virg. Car.
	lut.	13.	divaricatus 2/	rough-leaved		
	lut.	14.	lætiflorus 2/	long-flowered		
	lut.	15.	atrorubens 2/	dark-red	{	Penns. Carol. Virg. fl.
	lut.	16.	annuus C. ☉	annual		Jul. Sept.
		17.	macrophyllus Willd. 2/ }	large-leaved		Pens. H. fl. Jun.—Oct.
imbr.	radiat.	590.	GALARDIA	GALARDIA	{	recept. paleac. hemi-
	lut.	1.	bicolor	two-coloured		sphær. pappus palea-
	lut.	2.	fimbriata	tattered		ceus polyphyll.
imbr.	radiat.	591.	RUDBECKIA	RUDBECKIA		Car.
	lut.	1.	laciniata 2/	jagged-leaved		recept. paleac. conic.
	lut.	2.	digitata 2/	digitated		Pens. fl. Aug. Virg.
	lut.	3.	triloba 8	three-lobed		Pens. Illin. fl. Aug.
		4.	aspera 2/	rough		Pens. Virg. fl. Sept. Aug.
	lut.	5.	hirta 2/	great-hairy	{	Pens. fl. Jul. Oct. Car.
		6.	lobata Donn 2/	lobed		Virg.
	lut.	7.	fulgida 2/	small-hairy		fl. Aug.
	purp.	8.	purpurea 2/	purple		Pens. fl. Aug.
		9.	amplexifolia ☉	stem-clasping		Pens. Virg. fl. Jun.
	lut.	10.	spathulata ☉	spathulated		Louisiana.
	rad. lut. } disco -- } purpur. }	11.	angustifolia 2/	narrow-leaved		Virg. Car.
	lut.	12.	pinnata 2/	pinnate		Virg.
						Pens.

FRUSTANEA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

subimbric.	{ radiat. }	592. COREOPSIS	{ TICKSEED SUN-FLOWER }	{ recept. paleac. papp. 2 corn. sem. emarg. Virg. Car. fl. Jul. Virg. Car. fl. Jul. Car. Illin. Car. fl. Aug. Pens. fl. Aug. Virg. Car. Car. Virg. Car. Pens. H. fl. Aug. Car. Car. fl. Aug. Car. fl. Aug. Car. Pens. fl. Aug. Car. }	
		lut. alb. 1. verticillata 2/ whorled-leaved			
		lut. 2. tenuifolia 2/ slender-leaved			
		lut. 3. trichosperma hairy-seeded			
		4. aristata awned			
		lut. 5. mitis awnless			
		lut. 6. aurea 2/ golden			
		lut. 7. tripteris 2/ three-leaved			
		lut. 8. senifolia 2/ six-leaved			
		lut. 9. auriculata 2/ ear-leaved			
		lut. 10. lanceolata 3/ spear-leaved			
		11. crassifolia 2/ thick-leaved			
		12. gladiata fork'd (sword-shap'd) Car.			
		13. latifolia 2/ broad-leaved			
		14. angustifolia 2/ narrow leaved			
lut. v. alb.	15. alternifolia 2/ alternate-leaved	2/ tall	{ CENTAURY, KNAPWEED }	{ recept. setos. pappus simplex. Pens. H. fl. Jun. Pens. fl. Jul. Pens. Car. fl. Jun. Pens. Mar. fl. Jul. Car. }	
					B. procera 2/
					593. CENTAUREA
imbric.	{ difform. }	593. CENTAUREA	{ (blue bottle) knapweed blessed thistle star thistle }	{ recept. setos. pappus simplex. Pens. H. fl. Jun. Pens. fl. Jul. Pens. Car. fl. Jun. Pens. Mar. fl. Jul. Car. }	
					cyan. 1. cyanus C. ☉
					purp. 2. jacea 2/
					lutea. 3. benedicta ☉
					purp. 4. calcitrapa ☉
caer. 5. Caroliniana Walt. ☉					

NECESSARIA.

simpl.	{ rad. 5 fl. }	594. BALTIMORA	{ BALTIMORA upright }	{ recept. paleac. papp. 0. Mar. fl. Jun.
		lut. recta		
imbr.	{ radiat. }	595. SILPHIUM	{ SILPHIUM jagged-leaved compound-leaved broad-leaved perfoliate joined connate hairy-stalked small entire-leaved three-leaved threefold dark-purple heart-leaved variable }	{ recept. paleac. pappus 2 corn. Illin. fl. Jul. Car. Illin. Ten. fl. Sept. Pens. fl. Aug. Kent. Illin. Virg. Car. Car. Georg. Illin. Virg. fl. Jul. Pens. fl. Jul. Virg. Car. fl. Jul.
		1. laciniatum		
		2. compositum		
		lut. 3. therebinthina- ceum		
		lut. 4. perfoliatum		
		5. conjunctum		
		6. connatum		
		lut. 7. asteriscus		
		lut. 8. pumilum		
		lut. 9. integrifolium		
		10. trifoliatum		
		lut. 11. ternatum		
		12. atropurpureum		
		13. cordifolium		
		14. varians Donn		
dupl.	{ radiat. }	596. POLYMNIA	{ POLYMNIA white-flowered yellow-flowered }	{ recept. paleac. papp. 0. Pens. fl. Jun. Ohio, Ten. Pens. fl. Jul. Virg. Car.
		alb. 1. Canadensis		
5 ph.	{ radiat. }	597. CHRYSOGONUM	{ CHRYSOGONUM Virginianum }	{ recept. paleac. pappus 1 phyll. Virg. Car. Cher. fl. Jun.
		lut. Virginianum		

NECESSARIA.

Calix. Corolla.

5 ph.	5 fid.	598. PARTHENIUM	PARTHENIUM	{	Habitat. Fructus, et Tempus florendi.
	alb.	integrifolium	2/ simple-leaved	{	recept. paleac. pappus O. sem. compr.
5 ph.	5 dent.	599. IVA	{ IVA, BASTARD JE- SUITS' BARK	{	Virg. Car. Cher. fl. Jun. recept. pilos. papp. O. sem. obtus.
		1. ciliata	② fringed		
		2. imbricata	1/2 tiled		Car.
		3. frutescens	1/2 (high water shrub)		N. Angl. Caes. N. Ebor.

SEGREGATA.

imbr.	5 part.	600. ELEPHANTOPUS	ELEPHANT'S FOOT	{	recept. nudum papp. setaceus.
	purp.	1. Carolinianus	2/ Carolina		Mar. Virg. Car. fl. Oct.
	purp.	2. tomentosus	downy		Mar. Virg.

CL. XX. GYNANDRIA.

MONANDRIA.

spath.	{ 5 pet. & nect. calcar. }	601. ORCHIS	ORCHIS	{	capsul. oblong. 1 loc. 3 valv.
	lut.	1. ciliaris	2/ fringed yellow		Pens. fl. Aug. Car.
	alb.	2. blephariglottis	fringed white		Pens.
	lut.	3. psycodes L.	{ short-spurred		Pens. fl. Aug. Car. Virg.
		cristata Mx.	{		
	alb.	4. lacera psycodes	{ ragged		Pens. fl. Jul. Car. Virg.
		Willd.	{		
	lut.	5. flava L.	2/ yellow		
	viresc.	B. virescens	greenish		Pens. fl. Jun.
		6. clavellata	2/ club-spurred		
	alb.	B. tridentata	{ three-toothed	{	Pens. fl. Aug. Car.
			(dentated)		
		7. hyperborea	{ northern		
	purp.	8. fimbriata	{ (fringed)	{	Pens.
			purple-tattered		
	purp.	9. incisa	{ snipt		Pens. fl. Jun.
	purp.	10. fissa	{ two-lobed		Pens. fl. Jul.
	rosea.	11. spectabilis L.	{ pale-shewy		Pens. fl. Maio, Car.
		humilis Mx.	{		
	alb.	12. rotundifolia	round-leaved		Pens. fl. Jun.
	purp.	13. quinqueta Mx.	many-lipped		Car. Georg. fl. Aug.
	lut.	14. quinquefida	five-lipped		Car.
	{ 5 pet. et nect. scrotif. }	602. SATYRIUM	SATYRIUM	{	capsul. oblong. 1 loc. 3 valv.
	alb.	bracteatum Pers.	leafy white		Pens. fl. Maio.
	{ 5 pet. ringen. & nect. e calcar. }	603. NEOTTIA,	NEOTTIA	{	capsul. oblong. 1 loc. 3 valv. anthera postica
	alb.	1. tortilis	three-lobed		Pens. fl. Aug.
	alb.	2. cernua	nodding		Pens. fl. Aug.—Oct.
	alb.	3. pubescens, saty- rium repens Mx.	{ hairy, veiny-leaved	{	Pens. fl. Jul. N. Angl. —Car.

MONANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

spatha.	{ 5 pet. & nect. ccalcar.	604. ARETHUSA	ARETHUSA	{ capsul. oblonga, 1 locu- cul. 3 valv.
5 pet. erect. et nect. ccalcar.	{	605. EPIPACTIS	EPIPACTIS	{ caps. subglobos. anther. opercul. per- sistens.
0	{ patens. 5 pet. et nect. ccalcar. adscen- dens.	606. MALAXIS	MALAXIS	{ caps. pedicell. oblong. 1 locul. anthera oper- cularis.
5 pet. erect. et nect. ccalcar.	{	607. CYMBIDIUM	CYMBIDIUM	{ caps. 3—6 carin. 1 lo- cul. oblong. anthera opercularis decidua.
5 pet. nect. calcar.	{	608. LIMODORUM	LIMODORUM	{ anthera terminalis. N. Caes.—Georg.
5 pet. patens. ccalcar.	{	609. EPIDENDRUM	EPIDENDRUM	{ anther. opercul. decid. Car.

DIANDRIA.

spatha.	{ 4-5 pet. & nect. ventri- cos.	610. CYPRIPEDIUM	{ LADY'S-SLIPPER (NOAH'S ARK)	{ capsul. obovat. 1 loc. 3 valv.
nect.alb. lut. lut. alb.v.purp. purpur.	{	1. candidum 2. parviflorum 3. pubescens 4. spectabile 5. acaule	{ white small-flowered hairy shewy stemless, dwarf	{ Pens. fl. Maio. Pens. Ten. Pens. fl. Maio Car. Virg. Pens. fl. Jun. Virg. Pens. fl. Maio, Car.

HEXANDRIA.

0	1 pet.	611. ARISTOLOCHIA	BIRTHWORT	caps. 6 angul. 6 locul.		
	atropurp.			1. siphon	$\frac{1}{2}$ broad-leaved	Pens. Car. fl. Jun.
	purp.			2. serpentaria	$\frac{1}{2}$ snakeroot	Pens. fl. Jun. Car. Virg.
				3. hirsuta	hairy	Cherokee.
				4. sagittata	arrow-leaved	Car. Cherok.
				† 5. anguicida Forster		

MONANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	0	612.	ZOSTERA marina	2/	GRASSWACK sea		caps. ovata rostrata 1 loc.
0	3 dent.	613.	ZANNICHELLIA	}	TRIPLE-HEADED PONDWEED	}	caps. subfalcata, 1 loc.
		1.	palustris		marsh		Virg.
		2.	dentata				
		614.	CAULINIA (FLUVIALIS)	}	CAULINIA		caps. ovat. 1 loc.
		1.	flexilis (Najas Mx.)		bending		Pens. fl. Sept.
		2.	fragilis		brittle		Pens.
0	0	615.	CHARA		CHARA		bacca polysperma.
		1.	foliolosa		leafy		Pens. fl. Jul.
		2.	vulgaris		common		Pens. fl. Jul.
		3.	glabra		smooth		Pens. fl. Jul.
		4.	tenuis		slender		Pens.
0	3 fid.	616.	ELATERIUM		SPRING GOURD	}	capsul. infera echinat.
		†	trifoliatum		three-leaved		1 loc. 2 valv.
							Virg.

DIANDRIA.

1 ph.	0	617.	LEMNA		DUCKS'-MEAT		caps. globos. 1 loc. 2 sperm.
		1.	trisulca		ivy-leaved		Pens. Cherok.
		2.	minor	2/	small		Pens. Car. Virg. Cher.
		3.	polyrhiza	2/	large		Pens.
0	0	618.	PODOSTEMUM ceratophyllum		PODOSTEMUM hornwort-leaved		caps. ovat. 2 loc. 2 valv.
							Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	619.	ERIOCAULON		PIPEWORT		semin. solitaria coron.
		1.	decangulare		(10-angular) long-l.		Pens. fl. Sept. N. Ebor.
		2.	gnaphalodes		short-leaved		Car. Georg.
		3.	pellucidum		transparent		Canada.
		4.	villosum		woolly		Carol.
		5.	flavidulum		yellowish s. scored		Car.
M 3 ph.	0	620.	TYPHA		CAT'S-TAIL	}	fructus cylindr. sem.
		1.	latifolia	2/	broad-leaved		ovat. 1.
		2.	angustifolia	2/	narrow-leaved		Pens. fl. Jun.
3 ph.	0	621.	SPARGANIUM		BUR-REED		Pens. N. Caes. Del. fl. Jun.
		1.	ramosum	2/	branching		drup. exsucc. 1 sperm.
		2.	simplex	2/	upright		Pens. fl. Jun. Virg. Car.
		3.	angustifolium		narrow-leaved		Pens. fl. Jun. Virg. Car.
2 valv.	2 valv.	622.	ZEA		INDIAN CORN,	}	receptacul. commune
					(MAIZE)		semin. subrotund.
			Mays autumnalis	⊙	late		Pens. H. fl. Aug.
			B, æstivalis		early		Pens. fl. Jun.
2 valv.	}	623.	TRIPSACUM		TRIPSACUM,	}	semen 1 ovatum.
2 fl.					(SESAME GRASS)		Pens. fl. Jul. Car. Virg.
		1.	dactyloides	2/	many-spiked		Carol.
			B, monostachyon	2/	one-spiked		
		2.	cylindricum		cylindrical		

TRIANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. } 2 fl. }	2 valv.	624. COIX	JOB'S-TEARS	semen subglobos.
		lachryma ☉ 2	common	Pens. fl. Jul.
1 valv. 0	625. CAREX		SEG, SEDGE	{ semen 1, ovato acut. triquetr.
	1. sterilis		barren	Pens. fl. Maio.
	2. Willdenovii		Willdenow's	Pens. fl. Jun.
	3. polytrichoides, microstachya Mx. }		moss-like	Pens. fl. Maio.
	4. squarrosa L an typhina Mx? }		scurfy	Car. Cherok. Del.
	5. cephalophora		headed	Pens. fl. Maio.
	6. pedunculata		long-stalked	Pens. fl. April.
	7. lagopodioides 2		hare's-foot	Pens. fl. Jun.
	8. scoparia		broom-like	Pens. fl. Jun.
	9. Muhlenbergii		Muhlenberg's	Pens. Virg. Car.
	10. stipata 2		close-spiked	Pens. fl. Apr. Car.
	11. retroflexa		backwards-bent	Pens. fl. Maio.
	12. rosea 2		rose	Pens. fl. Maio, Virg.
	13. scirpoides		rush-like	Pens. fl. Maio.
	14. sparganioides		burreed-like	Pens. fl. Jun. Cher.
	15. festucacea		fescue-like	Pens.
	16. fœnea Willd. 2			Pens.
	17. straminea		straw-coloured	Pens. fl. Jun. Car.
	18. multiflora 2		many-flowered	Pens. fl. Maio, Virg.
	19. paniculata 2		panicled	Pens. fl. Maio
	20. virescens		greenish	Pens. fl. Jun. N. Ebor.
	21. hirsuta		hairy-leaved	Pens. fl. Jun. Car.
	22. curta		white	Delaw.
	23. Buxbaumii		Buxbaum's	Pens. fl. Jun.
	24. varia		variable	Pens. fl. Apr. Cher. Virg.
	25. marginata		marginated	Pens. fl. Apr.
	26. vestita		hairy-beaked	Pens. fl. Jun.
	27. tentaculata		long-pointed	Pens. fl. Maio.
	28. rostrata		beaky	Pens. Car. fl. Maio. Virg.
	29. pseudocyperus 2		(bastard) cyperus	Carol. Cherok.
	30. folliculata		round-spiked	Pens. fl. Jun. Car.
	B, xanthophysa		yellow	Carol.
	31. lupulina		hop-like	Pens. fl. Jun.
	32. gigantea (Rudge)		gigantic	Carol.
	33. bromoides		brome like	Pens. fl. Maio.
	34. plantaginea 2		plantain	Pens. fl. Apr. Virg. Car.
	35. oligocarpa		few-fruited	Pens. fl. Maio.
	36. granularis 2		round-fruited	Pens. fl. Maio.
	37. conoidea		conical-fruited	Pens. fl. Maio.
	38. tetanica		crooked-necked	Pens. fl. Maio.
	39. pubescens		hairy	Pens. fl. Maio.
	40. laxiflora		loose-flowered	Pens. fl. Maio.
	41. hystericina		porcupine	Pens. fl. Maio.
	42. miliacea		millet-like	Pens. fl. Maio.
	43. flexuosa		zigzag-spiked	Pens. fl. Jun.
	44. fulva 2		tawny	fl. Jun.
	45. digitalis		short	Pens.
	46. recurva (glauca) 2		glaucous	Pens.

TRIANDRIA.

Calix. Corolla.

(CAREX)

- | | | | |
|---|----|------------------------------|---------------------------|
| 47. cespitosa | 2/ | turfy | Pens. fl. Maio. |
| 48. acuta | 2/ | cutting | Pens. fl. Maio, Virg. |
| 49. crinita | | chaffy | Pens. fl. Jun. Car. Virg. |
| 50. umbellata | | umbellated | Pens. fl. Maio. |
| 51. trichocarpa | | hairy-fruited | Pens. fl. Maio. |
| 52. pellita | | furred | Pens. fl. Maio, N. Angl. |
| 53. riparia,
lacustris Willd. } | | (common) strand | Pens. fl. Maio, Car. |
| 54. vesicaria | | bladder | Pens. fl. Maio. |
| 55. bullata | | hollow-fruited | Pens. fl. Maio. |
| 56. verrucosa (flacca?) | | warty-fruited | Georgia. |
| 57. lagopus, Kobresia species? 2/ } | | (hare's-foot) white-headed } | Pens. fl. April. |
| 58. Carices Michauxi
nondum satis determinatæ, et aliæ } | | | |

Habitat. Fructus, et Tempus florendi.

- | | | | | |
|--------------------------------|------------------|--|--|---|
| 4 valv. | 0 | 626. SCLERIA | WHIP-GRASS | nux colorata nitida, Carol. |
| | | 1. reticularis | veiny-fruited | |
| | | 2. verticillata | verticillate | Pens. fl. Aug. Car. |
| | | 3. Caroliniana | Carolinian hairy | Car. |
| | | 4. ciliata | fringed-leaved | Car. |
| | | 5. pauciflora | few-flower'd, rough | Pens. fl. Aug. Car. |
| | | 6. triglomerata | three-headed | Pens. fl. Jun. Car. |
| 6 part. | 0 | 627. PHYLLANTHUS
obovata,
disticha } | PHYLLANTHUS
☺ wedge-leaved | caps. 3 loc. sem. subrot.
Pens. fl. Aug. Car. |
| M 2 ph.
F 6 ph.
ament. } | 0 | 628. COMPTONIA

asplenifolia | COMPTONIA

h { (fern-l'v'd gale,
sweet fern) } | { nux ovalis, 1 locul.
evalvis.
Pens. fl. Apr. Virg. Car. |
| M 3 part.
F 5-6
part. } | 0 | 629. TRAGIA

1. macrocarpa
2. urticæfolia
3. urens | TRAGIA

☺ large-capsuled
nettle-leaved
burning | { caps. 3 cocc. 3 locul.
hispid.
Kent.
Georgia.
Car. Georg. |
| M
4 dent. } | M
4 pet. } | 30. SERPICULA | SERPICULA | nux cylindr. 1 locul. |
| F 4 part. | F 3 pet.
alb. | verticillata,
Elodea Mich.
B, angustifolia | { whortle-leaved
narrow-leaved | Pens. fl. Jun. |

TETRANDRIA.

- | | | | | |
|---------|-----------------------|------------------------|-----------------------|-------------------------------|
| 1 ph. { | M
4 part.
F 0 } | 631. ALNUS | h ALDER | { strobilus, semina angulata. |
| | | 1. glutinosa | clammy | |
| | | 2. incana (glauca) | hoary-ld. (glaucous) | Pens. |
| | | 3. undulata,
crispa | Mx. { waved, curled | N. Anglia. |
| | | 4. serrulata | saw-ld. (hazle alder) | Pens.—Car. |

TETRANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

M 3 ph. F	{ 2 pet. F	632.	BUXUS	BOX	caps. subrotund. 3 loc.
4 ph.	{ 3 pet.				
			sempervirens	C _h common	Pens. H.
4 ph.	0	633.	PACHYSANDRA (TRICERA)	PACHYSANDRA	{ capsulæ subglobos. 3 cocc. 3 locul.
			procumbens	2/ trailing	
M 4 part. F 0	{ 0	634.	BOEHMERIA	BOEHMERIA	{ semen 1, subrotund. marginat.
			1. cylindrica	2/ cylindrical	
			2. lateriflora	2/ lateral-flowered	Pens. fl. Aug. Car. Pens. Car.
M 4 ph. F 2 valv.	{ 4 pet.	635.	URTICA	NETTLE	sem. 1, ovatum nitid.
			1. pumila	☉ (peduncul.) richweed	Pens. fl. Aug.
			2. urens	☉ lesser	Pens. fl. Maio. Car. Ten.
			3. dioica	2/ common	Pens. fl. Aug.
			4. procera	2/ tall	Pens. fl. Jul.
			5. gracilis	2/ slender-stalked	fl. Jul. Canada.
			6. capitata	headed	
			7. divaricata	divaricated	
			8. Canadensis	2/ Canadian	Pens. fl. Sept. Car.
M 4 part.	{ F 4 ph.	636.	MORUS	h MULBERRY	bacca.
			1. alba C.	white	Pens. fl. Maio, Georg. Car.
			2. rubra	red	Pens. fl. Maio—Georg.
			3. scabra Willd.	rough, shrub	Pens. H.

PENTANDRIA.

9 ph.	0	637.	SCHISANDRA	SCHISANDRA	baccæ ovatæ 1 sperm.
			coccinea	scarlet-fruited	Car. Georg. fl. Jul.
squam.	5 fid.	638.	XANTHIUM	CLOTTWEED	{ drupa sicca aculeata, nux 2 loc.
			1. strumarium	☉ lesser burdock	
			2. orientale	☉ Eastern	Pens. fl. Sept.
			3. spinosum	☉ prickly	Pens. N. Ebor. Georg. Virg. fl. Sept.
1 ph.	5 fid	639.	AMBROSIA	{ AMBROSIA (HOGWEED)	{ nux subovat. coronata dentibus 5.
			1. integrifolia		
			2. bidentata	☉ entire-leaved	
			3. trifida	☉ two-toothed	Pens. fl. Sept.
			4. elatior	☉ trifid--leaved	Pens. fl. Sept.
			5. artemisifolia	☉ tall	Pens. fl. Sept.
			6. heterophylla	☉ wormwood-leaved	Pens. fl. Sept.
5 part.	{ M 5 pet. F 0	640.	CROTONOPSIS	CROTONOPSIS	{ capsul. ovata, teres 1 loculus.
			1. linearis	linear-leaved	
			2. elliptica	oval-leaved	Carolina. Carol.

PENTANDRIA.

Calix, Corolla.

Habitat. Fructus, et
Tempus florendi.

3-5 ph.	0	641. AMARANTHUS	AMARANTH	{ caps. ovat. 1 loc. circumsciss. 1 sperm.
		1. albus	⊙ white	Pens. fl. Aug.
		2. græcizans	⊙ lanceolated	Pens. fl. Aug. Virg.
		3. lividus	⊙ livid, brown-leav'd	Virg. Car. fl. Jun.
		4. hybridus	⊙ cluster-flowered	Pens. fl. Aug. Jun.
		5. paniculatus	⊙ paniced	Pens. fl. Jul.
		6. retroflexus	⊙ hairy	Pens. fl. Aug.
		7. hypochondria -	{ prince's feather, }	{ Pens. Virg. fl. Aug.
		cus		
		8. spinosus		
		9. pumilus	⊙ prickly small	Pens. fl. Aug. N. Caes. Car.

HEXANDRIA.

0	2 valv.	642. ZIZANIA	AMERICAN RICE	semen oblong. nud.
		1. miliacea	⊙ millet	
		2. clavulosa	⊙ (wild rice, oats)	Pens. fl. Sept. Virg.
		3. palustris	marsh, risave	Canada.
		4. fluitans	floating	

POLYANDRIA.

multi-part.	{	0	643. CERATOPHYLLUM	HORNWORT	drup. ovat. nuce 1 loc.
			demersum	2/ prickly-seeded	Pens.
4 ph.		0	644. MYRIOPHYLLUM	WATER MILFOIL	semin. 4 oblong. nuda.
			1. heterophyllum	various-leaved	Car. Georg.
			2. scabratum	rough	Car. Georg.
			3. spicatum	2/ spiked	Can.
			4. verticillatum	2/ verticillate, s. whorl'd	Can.
3 phyl.	3 pet.		645. HYDROCHARIS	FROG-BIT	caps. 6 loc. inf.
	alb.		cordifolia	heart-leaved	Carolina.
3 ph.	3 pet.		646. SAGITTARIA	ARROWHEAD	{ receptac. globos. semina compressa.
	alb.		1. sagittifolia	2/ pointed	Pens. fl. Jul. Aug.
	alb.		B, latifolia	broad-leaved	Pens.
	alb.		2. obtusa	2/ blunt-leaved	Pens. fl. Aug.
	alb.		3. pubescens	2/ hairy	Pens. fl. Aug.
	alb.		4. natans	floating	Pens. fl. Jul.
			5. lancifolia	spear-leaved	Car.
	alb.		6. graminifolia	grass-leaved	Pens. fl. Jul. Aug. Car.
			7. heterophylla	various-leaved	Pens.
M 6 fld. }		0	647. FAGUS	h BEECH	nuces 2, triquetr.
F 4 fld. }			1. ferruginea	rusty-leaved	Pens. fl. Maio.
			2. carpinifolia	hornbeam-leaved	
M F }		5 pet.	648. CASTANEA	h CHESNUT	{ nuc. 2, 3, hinc convexæ.
5-6 ph. }			1. vesca, Americana	common	Pens. fl. Jun.—Car.
			2. nana	dwarf	Georgia.
			3. pumila	chinquapin	Pens.—fl. Jun. Georg.

POLYANDRIA.

*Calix. Corolla.**Habitat Fructus, et
Tempus florendi.*

M 5 fid. } F 6 fid. }	0	649. QUERCUS	h	OAK	nux.
		1. phellos		willow oak	Pens.—Georg.
		2. maritima		sea willow-oak	Carolina.
		3. sericea		silken-leaved oak	Carol.
		4. myrtifolia		myrtle-leaved oak	
		5. virens		live oak	Virg. Car.
		6. cinerea	{	upland willow-o. }	Car. Georg.
			{	(gray)	
		7. laurifolia		swamp willow-oak	Car. Georg.
		8. imbricaria		(laurel oak, jack o.)	Pens.—Georg.
		9. heterophylla	{	(Burrier's oak)	Pens.
			{	various-leav'd o. }	
		10. prinus	{	swamp chesnut o. }	Car. Georg.
			{	white oak	
		11. monticola		chesnut o. rock o.	Pens.—Georg.
		12. prinoides		chinquapin oak	Pens. Virg. Car.
		13. castanea	{	yellow oak, }	Pens. fl. Maio.
			{	live chesnut oak }	
		14. bicolor		swamp white oak	Pens. fl. Maio.
		15. filiformis		long-stalk'd oak	Pens.
		16. aquatica		water oak	Mar. Georg.
		17. hemisphærica	{	narrow-leav'd o. }	Car.
			{	winter-green oak }	
		18. nigra (ferruginea)		(black jack) barren o.	Pens. fl. Maio, Georg.
		19. triloba		downy black oak	Pens.
		20. nana		dwarf oak	Car.
		21. falcata	{	Spanish oak, }	Pens. fl. Maio—Georg.
			{	downy red oak }	
		22. tinctoria		black oak, dyers' o.	Pens. fl. Maio—Georg.
		23. discolor	{	black oak (red o.) }	Pens. fl. Maio—Georg.
			{	two-coloured }	
		24. rubra		red oak	Pens. fl. Maio—Georg.
		25. coccinea		scarlet oak, red oak	Pens. fl. Maio Virg. Car.
		26. Catesbæi	{	shrubby oak, }	Mar. Car.
			{	sandy red oak }	
		27. palustris		swamp oak, pin o.	Pens. fl. Maio.
		B, humilis		dwarf swamp oak	Pens.
		28. ilicifolia	{	barren o. scrub- }	Pens. fl. Maio—Georg.
			{	by o. running o. }	
		29. alba		white oak	Penns. Nova Angl.— Georg. fl. Maio.
		30. stellata	{	post oak, iron o. }	Pens.—Georg. fl. Maio.
		(obtusiloba)	{	barren white o. }	
		31. macrocarpa		over-cup white oak	Pens. Illin. Ten. Kent.
		32. lyrata	{	swamp post oak, }	Car. Georg. Ten.
			{	water white oak }	
		33. olivæformis	{	mossy-cup oak, }	N. Ebor.
			{	over-cup oak }	
		34. agrifolia		holly-leaved oak	West N. America.
squam. } ament. }	F } 3 fid. }	650. CARPINUS	h	HORNBEAM	nux ovata sulcata, Georg. Pens. fl. Apr.
		Americana		American	

POLYANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

squam. } squa- ament. } ma. }	651. OSTREA	h	HOP HORNBEAM		semen ovatum, caps. inflata.
	Virginica		{ (iron-wood, lever-wood)		Pens. fl. Jun. Georg.
squam. { pluri- { petal. }	652. PLATANUS	h	PLANE TREE		fructus globos. sem. subrotund.
	occidentalis		{ buttonwood, sycamore water beech, lobed		Pens. fl. Maio—Georg.
M } M O 6 part. } F F 4 fid. } 4 fid. }	653. JUGLANS		WALNUT		drupa sicca, nux max- ima.
	1. regia C.		common		Pens. H. fl. Maio.
	2. nigra		black round-fruited		Pens. fl. Maio—Georg.
	B, oblonga		black oblong fr'td.		Pens.
	3. cinerea		white w. butternut		Pens. fl. Maio.
	4. fraxinifolia Willd.		ash-leaved		N. America.
	5. olivæformis		pecan nut		Illin.
	6. sulcata, amara		bitter hickory, white		Pens. fl. Maio, Car.
	7. compressa (squa- mosa)		{ shell-bark, shag-bark.		
	A, microcarpa		common		Pens. fl. Maio.
	B, macrocarpa, (laciniosa)		large-fruited		Ohio, Pens.
	8. alba, villosa		{ common hickory, mockernut		Pens. fl. Maio.
	9. glabra (porcina)		{ smooth hickory, red hic'ry, pignut		Pens. fl. Maio.
	10. pyriformis		heart h. broom h.		Pens. fl. Maio.
	11. aquatica		water bitter-nut		Carolina.
squama. squama.	654. BETULA		BIRCH		amentum, semin. alata.
	1. populifolia		{ (broom birch) poplar-leaved		N. Caes.
	2. excelsa, cf. lutca		tall		N. Ebor.
	3. davurica		Siberian		Pens.
	4. nigra L. (rubra)		red beech, black b.		Pens. fl. Maio.
	5. papyracea		{ paper birch, ca- noe b. white b.		N. Ebor.
	6. lenta L.		soft		Pens. fl. Maio.
			{ black b. sweet b. mahogany b.		Pens.—Georg.
	B, lutca, carpinifolia Willd.		yellow birch		N. Caes.
	7. glandulosa		glandulous		Pens.
	8. pumila		dwarf hairy		N. Ebor.
squam. 0	655. CORYLUS	h	HAZLE		nux ovata.
	1. avellana C.		common		Pens. H. fl. Apr.
	2. Americana		American		Pens. fl. April.
	B, arborescens		hazle tree		Mar.
	3. rostrata		cuckold hazle		Pens. fl. Apr. Virg.
	4. humilis Willd.		dwarf		Pens.
4 ph. 0	656. LIQUIDAMBAR		SWEET GUM		capsulæ ovat. 1 locul.
	styraciflua	h	{ (bilstead) maple-leaved		Penns. Nov. Ebor. fl. Maio—Geor.

POLYANDRIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 ph.	$\left\{ \begin{array}{l} M \\ 4 \text{ part.} \\ F \\ 5 \text{ part.} \end{array} \right\}$	657. POTERIUM	BURNET	bacc. exsucca angulat.
		sanguisorba C. 2	common	
spatha.	0	658. CALLA	CALLA	$\left\{ \begin{array}{l} \text{Pens. H. fl. Jun.} \\ \text{bacca pulposa 1 locul.} \\ \text{polysperm.} \end{array} \right\}$
		palustris 2	marsh	$\left\{ \begin{array}{l} \text{Pens.} \\ \text{bacca globosa, 1 loc.} \\ \text{polysperm.} \end{array} \right\}$
spatha.	0	659. ARUM	WAKE ROBIN	$\left\{ \begin{array}{l} \text{Pens. fl. Jun.} \\ \text{Pens. fl. Maio.} \\ \text{Pens. fl. Maio.} \\ \text{Pens. fl. Jun. Carol.} \end{array} \right\}$
		1. dracontium 2	green dragon	
		2. triphyllum 2	(Indian turnip)	
		B. atrorubens	purple-stalked	
		3. Virginicum 2		
spatha.	0	860. CALADIUM	CALADIUM	bacca 1 loc. polysp.
		sagittæfolium 2	arrow-leaved	Georgia.

MONADELPHIA.

squam.	0	661. PINUS	h PINE	strobilus, semen nux.
		1. inops	Jersey pine, scrub p.	Pens. N. Caes. fl. Maio
		2. mitis Mich.	$\left\{ \begin{array}{l} \text{short-ld. p. yel.} \\ \text{low p. spruce p.} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. Kent. Car. fl. Maio} \\ \text{Maine.} \end{array} \right\}$
		3. (Banksiana) rupestris Mich.	$\left\{ \begin{array}{l} \text{Banks's scrub p.} \\ \text{gray pine} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Carolina.} \\ \text{Vermont, Mass.} \end{array} \right\}$
		4. pungens	Table Mountain p.	
		5. monticola rubra Mx. fil.	$\left\{ \begin{array}{l} \text{red mountain pine} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. Virg. fl. Maio.} \\ \text{Virg — Georg.} \end{array} \right\}$
		6. rigida	$\left\{ \begin{array}{l} \text{3-ld. Virginy p.} \\ \text{pitch p. black p.} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Car. Georg. Virg fl. Apr} \\ \text{Pens. Car.} \end{array} \right\}$
		7. tæda	$\left\{ \begin{array}{l} \text{white pine,} \\ \text{Weymouth pine} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. N. Angl. Virg.} \\ \text{Car. fl. Apr.} \end{array} \right\}$
		8. palustris (australis Mich.)	$\left\{ \begin{array}{l} \text{black larch} \\ \text{red larch} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Can. N. Ebor. fl. Apr.} \\ \text{Pens.} \end{array} \right\}$
		9. serotina	$\left\{ \begin{array}{l} \text{silver fir, balsam f.} \\ \text{red spruce fir} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Can. Car. fl. Maio.} \\ \text{N. Angl.} \end{array} \right\}$
		10. strobis	$\left\{ \begin{array}{l} \text{single spruce,} \\ \text{white spruce} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{N. Angl. fl. Maio.} \\ \text{West America} \end{array} \right\}$
		11. pendula	Nootka fir	Pens. fl. Maio.
		12. microcarpa	hemlock spruce	
		13. balsamea	$\left\{ \begin{array}{l} \text{double spruce,} \\ \text{black spruce} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. fl. Maio, Verm.} \\ \text{Virg. N. Angl. Delaw.} \end{array} \right\}$
		14. rubra	$\left\{ \begin{array}{l} \text{American} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{fl. Maio.} \\ \text{strobilus, sem. oblong} \end{array} \right\}$
		15. alba		
		16. taxifolia		
		17. Canadensis		
		18. nigra, denticulata Mx.		
squam.	0	662. THUJA	h ARBOR VITÆ	strobilus, sem. oblong
		occidentalis	$\left\{ \begin{array}{l} \text{(white cedar)} \\ \text{American} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Virg. N. Angl. Delaw.} \\ \text{fl. Maio.} \end{array} \right\}$
squam.	0	663. CUPRESSUS	h CYPRESS	strobilus, sem. oblong.
		1. disticha	$\left\{ \begin{array}{l} \text{deciduous, Ame-} \\ \text{rican, (bald cypr.)} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Mar. — Georg. N. Caes.} \\ \text{fl. April.} \end{array} \right\}$
		2. thyoides	$\left\{ \begin{array}{l} \text{(white cedar,} \\ \text{juniper)} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{N. Caes. Car. fl. Maio.} \end{array} \right\}$

MONADELPHIA.

*Calix. Corolla.**Habitat. Fructus, &
Tempus florendi.*

3-4 phyll. }	0	664. ACALYPHA	{	THREE - SEEDED MERCURY	}	caps. subrot. 3 loc.
		1. Virginica	☉	Virginian		Pens. fl. Aug.
		2. Caroliniana	☉	Carolinian		Car.
M 5 dent. F poly- phyll. }	5 pet.	665. CROTON		CROTON		caps. subrotund. 3 loc.
		1. maritimus	½	sea-side		Carol.
		2. argyranthemus	½	silver-flowered		Georgia.
		3. glandulosus	☉	two-glandular		Car. fl. Maio.
		4. capitatus		headed		Illin.
		5. monanthogynus		forked		Ten.
0	{ M 5 part. F 5 pet. }	666. JATROPHA		PHYSICK NUT		caps. 3 cocc. 3 loc.
	alb.	stimulosa	{	(white nettle) burning	}	Virg. Carol. Georg. Cherok fl. Apr.
M 5 part. F 3 part. }	0	667. RICINUS		PALMA CHRISTI		capsul. aculeat. 3 loc. 3 valv.
		communis	☉	common		Pennsylv. H. fl. Junio, Washita, Virg.
M 1 ph. F 3 ph. }	0	668. HIPPOMANE		MANCHINEEL TREE		drupa.
		mancinella	½	poisonous		Georgia, Florida.
5 fid.	5 part.	669. MOMORDICA		MOMORDICA		pomum siccum, 3 loc.
	alb.	echinata	☉	prickly-fruited		Pens. fl. Aug.
1 ph.	tubul.	670. STILLINGIA		STILLINGIA		caps. 3 cocca.
		1. sylvatica	¾	wood		Car. fl. Maio.
		2. ligustrina	½	privet-leaved		Car. Ten. Georg.
		3. sebifera	C. ½	(tallow tree)		Car.
5 dent.	5 fid.	671. CUCURBITA		GOURD		{ pomum 3 loc. semina obtus.
	alb.	1. lagenaria	☉	bottle g. calabash		
		2. ovifera	C. ☉	egg gourd		
	lut.	3. pepo	☉	pumpkin		
	lut.	4. verrucosa	☉	warted squash		
	lut.	5. melo pepo	☉	squash gourd		
	lut.	6. citrullus	☉	water melon		
		† 7. peregrina Bartram		strange		Florida.
5 dent.	5 part.	672. CUCUMIS		CUCUMBER		{ pomum 3 locul. sem. ovato acut.
	lut.	1. melo	C. ☉	melon		
	lut.	2. sativus	C. ☉	common		
5 dent.	5 part.	673. SICYOS		{ SINGLE - SEEDED CUCUMBER	}	pepo 1 sperm.
	alb.	angulata	☉	angular-leaved		{ Penns. fl. Sept. Ten. Car. Virg.
5 dent.	5 part.	674. MELOTHRIA		{ SMALL CREEPING CUCUMBER	}	pepo 3 locul. poly- sperm.
	lut.	pendula	☉ ¾	pendulous		Pens. Car. Virg. fl. Jun.

DIANDRIA.

Calix. Corolla,

Habitat Fructus, et
Tempus florendi.

spath.	$\left\{ \begin{array}{l} M \\ 3 \text{ part.} \\ F 3 \text{ pet.} \end{array} \right\}$	675. VALLISNERIA	VALLISNERIA	caps. cylindr. 1 loc.
		1.	(tape grass)	
		2. Americana	$\frac{1}{2}$ American	Pens.
squam.	0	676. SALIX	WILLOW	$\left\{ \begin{array}{l} \text{capsul. 1 loc. 2 valv.} \\ \text{semen papp.} \end{array} \right\}$
		1. nigra	black	Pens. fl. Maio, Car. Georg.
		2. discolor	red-rooted	Pens. fl. Apr.
		3. myricoides	gale-leaved	Pens. fl. Apr.
		4. cordata	heart-leaved	Pens. fl. Apr.
		5. rigida	stiff-leaved	Pens. fl. Apr.
		6. lucida	shining	Pens. fl. Maio.
		7. vitellina C.	yellow	Pens. C.
		8. B, alba C.	white	Pens. C.
		9. longifolia	long-leaved	Pens. fl. Maio, Missis.
		10. Babylonica C.	weeping	Pens.
		11. Washitana	Washita	Washita.
		12. tristis	mourning	Pens.
		13. longirostris	dwarf American	Pens. fl. Apr. Car.
		14. grisea	gray	Pens. fl. Apr.
		15. conifera,	$\left\{ \begin{array}{l} \text{cone-bearing} \end{array} \right\}$	Pens. fl. Apr.
		eriocephala Mx?		
		16. incana Mich.	hoary	Canada.
		17. Russeliana C.	Russel's	Pens.
		18. prostrata	trailing	N. Angl.
4 ph.	0	677. BORYA	$\frac{1}{2}$ BORYA	drupa 1 sperma.
		(ADELIA Mx.)		
		1. porulosa	dotted	Florida.
		2. ligustrina	(privet)	Ten.
		3. acuminata	sharp-pointed	Car. Georg.
0	0	678. CERATIOLA	HORN BUSH	drupa 2 sperma.
		ericoides	$\frac{1}{2}$ heath	Georg. Car.

TETRANDRIA.

M 4 part.	$\left\{ \begin{array}{l} F 3-4 \\ \text{dent.} \end{array} \right\}$	0	679. BROUSSONETIA	BROUSSONETIA	$\left\{ \begin{array}{l} \text{semen 1, calice tec-} \\ \text{tum.} \end{array} \right\}$
			papyrifera C.	$\frac{1}{2}$ paper mulberry	Pens. H. fl. Maio.
M 4 part.	$\left\{ \begin{array}{l} F 4 \text{ ph.} \end{array} \right\}$	0	680. VISCUM	MISTLETOE	bacca globos. 1 loc.
			1. rubrum	red	Car.
			2. purpureum	purple	Car.
			3. album?	white	Pens.
M 2 part.	$\left\{ \begin{array}{l} F 2 \text{ fid.} \end{array} \right\}$	0	681. HIPPOPHAE	SEA BUCKTHORN	bacca subglob. 1 loc.
			Canadensis	$\frac{1}{2}$ Canadian, oval-lvd.	N. Ebor.
squam.	0	682. MYRICA	$\frac{1}{2}$ GALE		bacca 1 loc.
			1. gale	sweet common	N. Cacs. Pens.
			2. cerifera	$\left\{ \begin{array}{l} \text{wax-bearing} \\ \text{(candle berry)} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Pens. fl. Maio, Virg.} \end{array} \right\}$
			3. Carolinensis	$\left\{ \begin{array}{l} \text{Carolina,} \\ \text{broad-ld. myrtle} \end{array} \right\}$	$\left\{ \begin{array}{l} \text{Car. Virg.} \end{array} \right\}$

PENTANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 part.	0	683. ZANTHOXYLUM	h	TOOTH-ACH TREE		capsulæ 1 loc. 2 valv.
		1. clava Herculis		{ tooth-ach tree,		Car. Ten. Georg.
		2. fraxineum		{ common		Pens. fl. Apr. Virg. Kent
		† 3. mite Willd.		{ (prickly ash)		
				{ thornless		
2 ph.	5 pet.	684. IRESINE		IRESINE		caps. oblongo ovat.
	alb.	celosioides	☉	red-stalked		Virg. Car.
M 5 ph. }						semen 1, rotund. com-
F 2 ph. }	0	685. ACNIDA		ACNIDA		press.
		1. cannabina	☉	smooth-fruited		Pens. fl. Jul.
		2. ruscocarpa	☉	rough-fruited		Pens. fl. Jul.
M 5 ph. }						semen subrotund.
F 1 ph. }	0	686. HUMULUS		HOP		
		lupulus	2	common		Ten. Pens. fl. Aug. Washita.
M 5 part. }						
F 5 ph. }		687. CANNABIS		HEMP		nux 2 valv.
		sativa C?	☉	common		Pens. fl. Jul.

HEXANDRIA.

5—6 ph.	0	688. SMILAX		ROUGH BINDWEED		bacca glob. 3 locul.
		1. sarsaparilla	h	sarsaparilla		Pens. fl. Jul.
		2. rotundifolia	h	round-l. green brier		Pens. fl. Jun.
		3. caduca	h	deciduous		Pens. fl. Jun.
		4. hispida	h	hispid		Pens. fl. Maio.
		5. laurifolia	h	laurel-leaved		Delaw. Car. fl. Jul.
		6. tamnoides		black bryony-leav'd		Carol.
		7. bona nox	h	fringed		Car.
		8. hastata	h	halberd-leaved		Car.
		9. lanceolata		spear-leaved		Car. Virg.
		10. pubera		hairy		Car.
		11. pseudo China		bastard China		Virginia.
		12. herbacea	2	herbaceous		Pens. fl. Maio.
		13. peduncularis	2	long-stalked		Pens. fl. Jun.
		14. auriculata Walt.		ear-leaved		Car.
6 part.	0	689. DIOSCOREA		YAM ROOT		{ capsul. 3 angul. 3 loc.
		1. villosa	2	hairy		{ 3 valv.
		2. glauca	2	glaucous		Pens. fl. Jun. Virg.
						Pens. fl. Jun.

OCTANDRIA.

squama.	0	690. POPULUS	h	POPLAR		{ capsul. ovat. 2 valv.
		1. trepida, grandidentata Mich.		{ (aspens) large		{ sem. papp.
		2. tremuloides Mx.		{ (aspens) smooth		Pens. fl. Apr.
		3. monilifera, an diversa ab angulata?		{ Canadian		Pens. fl. Apr.
		4. angulata		{ (cotton wood)		
				{ (water poplar)		{ Pens. Missis. fl. Apr.
		5. balsamifera		{ (Tacamahac)		
				{ balsam poplar		{ Pens. H. fl. Apr.

OCTANDRIA.

Calix. Corolla.

(POPULUS)

*Habitat. Fructus, et
Tempus florendi.*

- | | | | |
|-----------------|----|-----------------------------------|-------------------------|
| 6. candicans | | heart-leav'd popl. | Pens. H. fl. Apr. Virg. |
| 7. heterophylla | | (cotton tree) | Pens. Virg. fl. Apr. |
| 8. dilatata | C. | various-leaved | Pens. H. fl. Apr. |
| † 9. nigra | | (Lombardy poplar)
black poplar | |

DECANDRIA.

- | | | | | |
|----------------------|-------------------------|------------------|-----------------------------------|----------------------|
| M 0 }
F 5 dent. } | M 5 fd. }
F 5 pet. } | 691. CARICA | PAPAW TREE | bacca 1 loc. polysp. |
| | | papaya | h common | Florida. |
| 5 part. | 5 pet. | 692. GYMNOCLADUS | NICKAR TREE | legumen cylindr. |
| | alb. | Canadensis | h { (coffee tree)
(mahagony) } | Kent. |

DODECANDRIA.

- | | | | | |
|--------------------------|---------|---------------------|--------------|-------------------------------------|
| M 5 ph. }
F 2 dent. } | 0 | 693. DATISCA | BASTARD HEMP | { caps. triangul. 1 loc.
3 valv. |
| | | † hirta | rough | Pens. |
| 2 ph. | 14 pet. | 694. MENISPERMUM | MOONSEED | baecæ 2,3, reniformes, |
| | alb. | 1. Canadense | h Canadian | Pens. |
| | alb. | 2. Virginicum | h Virginian | Pens. fl. Jun. |
| | | 3. Carolinum | h } | Car. |
| | | cf. cissampelos | Carolina | |
| | | 4. dubium | dubious | Missis. |
| squam. | 0 | 695. ZAMIA | ZAMIA | baecæ ovatae 1 locul. |
| | | pumila, | h } | |
| | | integrifolia Willd. | dwarf | Florida. |

MONADELPHIA.

- | | | | | |
|----------------|----------------------|------------------|-----------------|---------------------------|
| M
squama. } | M 0 }
F 3 part. } | 696. JUNIPERUS | h JUNIPER | bacca. |
| | | 1. communis | common | Pens. N. Ebor. fl. Maio. |
| | | 2. Virginiana | (red cedar) | Pens. fl. Maio Virg. Car. |
| | | 3. sabina | savin | Pens. H. |
| | | 4. Barbadosensis | Barbadoes | Florida. |
| | | 5. prostrata | trailing | Pens. Can. |
| 4 ph. | 0 | 697. TAXUS | YEW TREE | bacca. |
| | | Canadensis | h } | |
| | | (diffusa) | (shin-wood) | Pens. |
| 0 | { M 4 pet }
F 0 } | 698. CISSAMPELOS | BASTARD SMILAX | bacca globos. 1 loc. |
| | | smilacina | h smilax-leaved | Car. Cherok. |
| M 3 part. } | 0 | 699. ADELIA | ADELIA | caps. 3 cocca 3 loc. |
| F 5 part. } | | † ovata Pers. | h ovate | |
| M. ament } | 0 | 700. EPHEDRA | EPHEDRA | semina 2 calice tecta. |
| cal. 2 fid } | | distachya | h great | Carol. |
| F. 2 part } | | | | |

MONOECIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

0	6 pet.	701. VERATRUM	{ VERATRUM, WHITE HELLEBORE }	capsulæ 3 oblong. 1 locul. 1 valv.
	virid.	1. viride	2 { (Indian poke) green flowered }	Pens. fl. Maio.
	virid.	2. parviflorum	{ small-flowered (blazing star) }	Carol.
	alba.	3. luteum	2 { nodding }	Pens. fl. Maio. Virg.
2 valv.	2 valv.	702. ANDROPOGON	BEARD GRASS	semen oblong.
		1. divaricatus	2 { divaricated }	Virg.
		2. nutans L.	{ nodding }	Penns. fl. Sept. Ten.
		avenaceus Mx.	2 { }	Virg. Car.
		3. ambiguus, s. latifolius	2 { broad-leaved }	Car. Georg. N. Caes.
		4. alopecuroides L.	2 { foxtail }	Virg. Car.
		erianthus Mich.	{ }	
		5. purpurascens	2 { purple-stalked }	Pens. fl. Aug. Virg. Car.
		6. macrourous	2 { many-spiked (Indian grass) }	Pens. fl. Sept. Virg.
		7. Virginicus L.	2 { Virginian }	Pens. fl. Sept. Virg.
		dissitiflorus Mx.	{ }	
		8. ternarius	2 { three-branched }	Ten. Car.
		9. furcatus	2 { forked-spiked }	Pens. fl. Aug. Virg. Chero.
2 valv.	2 valv.	703. CHLORIS	CHLORIS	sem oblong.
2 fl.		1. pœræa	2 { rock }	Car. fl. Apr.
		2. monostachya	{ one-spiked }	Car. fl. Maio.
		3. mucronata	{ sharp-pointed }	Car.
		dactyloctenium	{ }	
		mucronat. Willd.	{ }	
1 valv.	2 valv.	704. ATHEROPOGON	ATHEROPOGON	
2 fl.	aristat }	apludoides,	2 { bunch-flowered }	Pens. fl. Sept.
		chloris curtipen- dula Mich.	{ }	
2 valv.	2 valv.	705. MANISURIS	MANISURIS	semen ovatum.
1 fl.		granularis	round	
2 valv.	2 valv.	706. ISCHÆMUM Walt.	ISCHÆMUM	sem. oblong. linearc.
2 fl.		† 1. secundatum, Rottboelia dimi- diata L.	{ }	Car.
		† 2. scariosum, eleusine mucro- nata Mich.	{ }	Car.
		† 3. glabrum, tripsacum dacty- loides L.	{ }	Car.
2 valv.	2 valv.	707. ÆGYLOPS	HARD GRASS	semina oblonga.
3 fl.		† 1. aromatica Walt. cf. chloris mono- stachya	{ }	Car.
		† 2. saccharina Walt.	sugar-sweet	Car.

MONOECIA:

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv. 1 fl. involucr.	} 2 valv.	708. APLUDA	APLUDA	sem. 1, ovato oblong.
		† scirpoides Walt.	rush-like	Carolina.
2 valv. 2 fl. 3 fl.	} 2 valv.	709. HOLCUS	SOFT GRASS	semen ovatum.
		1. lanatus 2	woolly	Pens. fl. Jun. Virg.
		2. laxus cf. Aira	filiform	Virg.
		3. striatus cf. Aira	striated	Virg.
		4. odoratus 2	Seneca grass	Pens. fl. Maio.
4 fid.	0	710. PARIETARIA	PELLITORY	semen 1, ovatum.
		Americana ☉	American	Pens. fl. Maio, Cherok.
H 5 ph. F 2 ph.	} 0	711. ATRIPLEX	ORACH	aemen 1 orbiculat.
		1. halimus h	shrubby	Virg. N. Caes.
		2. laciniata	jagged	Virg.
		3. hortensis ☉	garden	Pens. H.
		† 4. glauca Walt. h	glaucous	Car. an Halimus?
		5. patula ☉	spreading	N. Ebor.
4—5 fid.	0	{ 712. PLANERA, stam. 4—6, pist. 2. }	PLANERA	{ caps. subglob. mem- bran. 1 loc.
			aquatica h	water
4—6 ph.	{ 4—6 pet }	713. CLUSIA	BALSAM TREE	caps. sphaeric. 1 locul.
		rosea	h	rose
5 fid.	5 pet.	714. ACER	MAPLE	caps. basi coalitæ alat.
		cocc. 1. rubrum	{ (scarlet, white, }	Pens. fl. Apr.—Car.
		lutesc. 2. nigrum	{ red, soft) }	Pens. Ohio, fl. Apr.
		0 }	sugar tree	Pens. Virg. Ten.
		lutesc. }	sugar m. rock m.	Pens. Car. fl. Apr.
		albid. }	mountain m. low m.	Pens. Car. fl. Maio.
		lutesc. 3. saccharinum	{ striped maple, }	Pens. Car. fl. Maio.
		0 }	{ moose-wood }	Pens.
		cocc. }	{ silver-leav'd m. }	Car.
		lutesc. }	{ (white) }	Pens. fl. Apr. Carol.
		albid. }	hairy maple	Ten. Virg.
		0 }	ash-leav'd maple }	
		cocc. }	{ (box elder) }	
		9. coccineum	scarlet maple	
5 part.	0	715. CELTIS	h NETTLE TREE (LOTE)	drupa 1 loc. globosa.
		alb. 1. occidentalis	{ (beaver wood) }	Pens. fl. Maio, Virg.
		B, pumila	{ (hoop ash) }	Pens. fl. Maio.
		2. crassifolia	dwarf	Pens. Ten. Kent.
			(hackberry)	
5 dent.	5 fid.	716. SCHRANKIA	SCHRANKIA	
		uncinata 2	{ small-leaved }	{ Virg. Carol. Georg. Pens. H. fl. Sept.
		Mimosa horridula Mich.		

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

3 dent.	5 fid.	717.	ACACIA, (MIMOSA Mx.)	} ACACIA	
	rosea.	1.	brachyloba	2/	short-lobed
	alba.	2.	glandulosa	2/	glandulous
		† 3.	divaricata Donn	h	divaricated
		† 4.	miamensis Don	h	weak
3 fid.	5 fid.	718.	RHAPIS	RHAPIS	
		1.	arundinacea	h	ground ratán
		2.	acaulis	h	2/
			Chamærops acaulis Mich.	}	stemless

Illin. Pens. H. fl. Jul.
Tén. Missis. Pens. H.
fl. Aug.Car.
Miami.

drupa 1 sperma.

Car.

DIOECIA.

MS part.			719.	EMPETRUM	CROW BERRY	
F 5 part.		Spet.		nigrum	h	black-fruited
11 4 fid.		H 4 pet	720.	GLEDITSCHIA	h	HONEY LOCUST,
MS ph.		MS pet		albid.	1.	GLEDITSCHIA
						three-thorned
						thornless honey l.
						one-seeded h. l.
						(swamp)
4 part.		{ 4 pet. v. 0 }	721.	FRAXINUS	h	ASH
				1. discolor		two-coloured
				A, Americana		white ash
				B, juglandifolia		walnut-leaved
				2. concolor		(red ash) green a.
				3. pubescens		hairy
				4. sambucifolia		(black ash) elder-l.
				5. platycarpa		broad-fruited,
				6. quadrangulata		Carolina
				7. cinerea		(blue ash)
				8. sericea		gray ash
				6. australis		Western black ash
						Southern
4 fid.		4 fid.	722.	DIOSPYROS	h	PERSIMON
		alb.		1. Virginiana		common
				2. Caroliniana		woolly
4 part.		0	723.	NYSSA	h	TUPELO
				1. villosa, triflora		gum, sour gum,
						black gum
				2. biflora		large tupelo
						(pepperidge)
				3. candicans		sour tupelo,
						(Ogechee lime t.)
				4. denticulata,		water tupelo
				angulisans Mich.		
				5. tomentosa		downy (wild olive)
5 fid.		0	724.	HAMILTONIA	h	OIL NUT, ELK NUT
				PYRULARIA Mx.		
				oleifera		

bacca orbicul. 1 locul.

Canada.

legumen dissepim.
transvers.Pens. fl. Maio Car. Virg.
Pens.

Car. Georg. Natchez

caps. ovato oblong.

Pens.

Pens. fl. Maio. Virg.

Pens. fl. Maio.

Pens.

Pens. fl. Maid.

Pens. fl. April.

Car.

Kent. Ten.

Vermont.

bacca globos. 8 loc.

Pens. fl. Jun. Virg.

Carol. Natchez.

drupa.

Pens. fl. Maio. Car.

Virg. Car. Georg.

Car. Georg.

Car.

Georgia.

drupa pyriform. 1 loc.

Pens. Virg. Car.

DIOECIA:

Calix. Corolla.

Habitat, Fructus, et
Tempus florendi.

5 pet.	725. PANAX	GINSENG
virid.	1. quinquefolium	2 1/2 five-leaved
alb.	2. trifolium	2 1/2 three-leaved

bacca cordata, 2 loc.
Pens. fl. Jul. Virg. Ten.
Pens. fl. Apr. Virg.

TRIOECIA.

M 3 part. }
F 5 part. }

0

726. FICUS

FIG TREE

1. carica
2. indica

C 1/2

common
Indian

{ fructus utriculus, 1
sperm.
Car. Pens. H.
Florida.

PALMÆ.

3 part. 3 pet.

727. CHAMÆOPS

CHAMÆOPS

1. serrulata
2. palmetto

1/2

{ palmetto,
(cabbage tree) }

drupa 3 monosperm.
Car.

Car.

CL. XXIV. CRYPTOGAMIA.

FILICES.

728. ACROSTICHUM

(ASPENIUM)

1. aureum Mich.
2. lineatum

6. melanocaulon
7. Ruta muraria

729. POLYPODIUM

8. montanum

1. Virginianum
var. vulgare

732. PTERIS

2. incanum
3. hexagonopterum
4. connectile
5. calcarium

1. atropurpurea
2. gracilis
3. aquilina
4. caudata

730. ASPIDIUM

733. VITTARIA

1. acrostichoides
2. marginale
3. cristatum
4. intermedium
5. Noveboracense
6. Thelypteris
7. tenue
8. obtusum
9. asplenioides

734. ONOCLEA

1. sensibilis
2. nodulosa, Struthiopteris }
Pennsylvanica Willd. }

735. BLECHNUM

1. serrulatum
2. angustifolium

736. SCOLOPENDRIUM

vulgare

737. WOODWARDIA

1. angustifolia
2. Virginica

738. ADIANTHUM

pedatum

739. CHEILANTHES

vestita

740. DICKSONIA

pilosiuscula

741. OSMUNDA

1. Claytoniana, interrupta Mich.

FILICES.

- | | |
|-----------------------------------|------------------|
| (OSMUNDA) | (LYCOPODIUM) |
| 2. cinnamomea | 3. annotinum |
| 3. spectabilis | 4. dendroideum |
| 742. LYGODIUM | 5. clavatum |
| palmatum | 6. rupestre |
| 743. BERNHARDIA (PSILOTEUM Mich.) | 7. inundatum |
| dichotoma | 8. alopecuroides |
| 744. SCHIZÆA | 9. selaginoides |
| tortuosa (Pursh.) | 10. complanatum |
| 745. BOTRYCHIUM | 11. Carolinianum |
| 1. Virginicum | 12. apodum |
| 2. fumarioides | 13. albidum |
| 3. obliquum | 748. EQUISETUM |
| 4. dissectum | 1. sylvaticum |
| 746. OPHIOGLOSSUM | 2. arvense |
| 1. vulgatum | 3. fluviatile |
| 2. bulbosum | 4. uliginosum |
| 747. LYCOPODIUM | 5. hyemale |
| 1. lucidulum | 6. scirpoides |
| 2. sabinæfolium | |

MUSCI.

- | | |
|---------------------------|------------------------------------|
| 749. PHASCUM | (GRIMMIA) |
| 1. cohærens | 6. incurva |
| 2. serratum | 7. gracilis Mich. |
| 3. muticum | 756. PTERIGONIUM |
| 4. carinatum Swartz. | 1. julaceum |
| 5. patens | 2. trichomitrium |
| 6. crispum | 3. hirtellum |
| 7. flexuosum Swarz. | 4. subcapillatum |
| 8. Muhlenbergianum Swarz. | 5. polyanthos |
| 750. SPHAGNUM | 6. marginatum (vix differt) |
| 1. latifolium | 757. DICRANUM |
| 2. capillaceum | 1. exile |
| 3. cuspidatum | 2. bryoides |
| 751. GYMNSTOMUM | 3. taxifolium |
| 1. pyriforme | 4. subbasilare |
| 2. turbinatum | 5. adianthoides, curvisetum Swarz. |
| 3. splachnoideum | 6. sciuroides |
| 4. prorepens | 7. semicompletum |
| 752. HEDWIGIA | 8. pulvinatum |
| 1. ciliata | 9. polycarpon |
| 2. filiformis | 10. heteromallum |
| 753. TETRAPHS | 11. varium |
| pellucida | 12. glaucum |
| 754. SPLACHNUM | 13. tortuosum |
| 1. ampullaceum | 14. latifolium |
| 2. setaceum | 15. Xanthodon |
| 755. GRIMMIA | 16. Scoparium |
| 1. alpicola | 17. rugosum |
| 2. pilifera | 18. ambiguum |
| 3. microdonta | 19. purpurascens |
| 4. controversa | 20. condensatum |
| 5. tortilis | 21. virens |

MUSCI.

(DICRANUM)

22. flagellare
 23. strictum
 758. TRICHOSTOMUM
 1. tenue
 2. pallidum
 † 3. Canadense Mich.
 759. DIDYMODON
 lineare Swarz.
 760. POLYTRICHUM
 1. yuccæfolium
 2. juniperifolium
 3. formosum
 4. piliferum
 5. brachyphyllum
 6. Pennsylvanicum
 7. undulatum
 8. cylindricum
 761. BARBULA
 1. humilis
 2. lapceolata
 3. apiculata
 4. stricta
 5. acuminata
 6. fallax
 7. tortuosa Mich.
 762. DIPHYSCIUM
 foliosum (Buxbaumia L.)
 763. ORTHOTRICHUM
 1. anomalum
 2. striatum
 3. cupulatum
 4. crispum
 764. NECKERA
 1. seductrix
 2. cladorrhizans
 3. obtusifolia, viticulosæ Var?
 4. pennata
 5. macropoda
 6. heteromalla
 765. TIMMIA
 cucullata
 766. MEESIA
 longiseta
 767. CLIMACIUM
 dendroides
 768. LESKEA
 1. varia
 2. fasciculosa
 3. gracilescens
 4. delicatula Swarz.
 5. obscura
 6. imbricatula
 7. acuminata
 8. polycarpa

(LESKEA)

9. setosa
 10. rostrata
 11. rupincola
 12. attenuata
 13. compressa
 14. adnata
 15. recurva
 16. squarrosa
 769. BARTRAMIA
 1. cederiana
 2. crispa
 3. longiseta
 4. marchica
 5. Menziesii
 770. MNIMUM
 1. heterostichum,
 (Arrhenopterum Hedwig.) }
 2. androgynum
 3. palustre
 4. hornum
 5. ventricosum
 6. marginatum
 7. cuspidatum
 8. punctatum
 9. rostratum
 10. roseum
 † 11. reclinatum
 771. BRYUM
 1. nutans
 2. aureum
 3. carneum
 4. cespitium
 5. bicolor
 6. argenteum
 7. julaceum
 772. HYPNUM
 1. spiniforme
 2. denticulatum
 3. serrulatum
 4. riparium
 5. adnatum
 6. illecebrum
 7. cuspidatum
 8. muticum
 9. triquetrum
 10. squarrosum
 11. salebrosum
 12. lutescens
 13. minutulum
 14. delicatulum
 15. splendens
 16. serpens
 17. microphyllum
 18. intertextum

MUSCI.

(HYPNUM)

19. filamentosum
20. populeum
21. tenerum Swarz.
22. intricatum
23. striatum
24. hians
25. rutabulum
26. tenax
27. contextum
28. reflectens
29. radicale Beauvois
30. stellatum
31. curvifolium
32. molluscum
33. commutatum
34. imponens

(HYPNUM)

35. micans Swarz.
36. cupressiforme
37. fluitans
38. abietinum
39. plura alia nondum determinata.
773. FONTINALIS
 1. antipyretica
 2. capillacea
 3. subulata Swarz.
774. BUXBAUMIA
 - aphylla
775. FUNARIA
 1. hygrometrica
 2. flavicans
 3. Muhlenbergii
 4. patens

HEPATICÆ.

776. JUNGERMANNIA

1. viticulosa
2. Porella
3. polyanthos
4. scalaris
5. sphærocephala
6. trichomanes
7. lanceolata
8. bidentata
9. bicuspidata
10. connivens
11. radicans
12. tridenticulata
13. nemorosa
14. complanata
15. dilatata
16. tamariscifolia
17. tomentella
18. pulcherrima
19. pusilla
20. platyphylla
21. epiphylla
22. pinguis

(JUNGERMANNIA)

23. furcata
24. palmata
- † 25. varia
- † 26. sertularioides
- † 27. orbicularis
28. plures nondum determinatæ.
777. MARCHANTIA
 1. hemisphærica
 2. polymorpha
 3. conica
 4. tenella
 5. cruciata
778. ANTHOCEROS
 1. lævis
 2. punctatus
779. RICCIA
 1. glauca
 2. fluitans
 3. natans
780. AZOLLA
 - Caroliniana

ALGÆ.

781. CONFERVA

1. nitida
2. fontinalis
3. amphibia
4. littoralis
5. scoparia
6. fluviatilis
7. torulosa
8. gelatinosa

(CONFERVA)

9. capillaris
10. glomerata
11. rupestris
12. rubra
13. diaphana
14. catenata
15. fracta
16. compacta

ALGÆ.

(CONFERVA.)

- 17. limosa
- 18. muralis
- 19. crispata
- 20. plures nondum determinatæ.
- 782. FUCUS
 - 1. natans
 - 2. vesiculosus
 - 3. nodosus
 - 4. saccharinus

(FUCUS)

- 5. fruticulosus
- 6. plures nondum determinati
- 783. ULVA
 - 1. lubrica
 - 2. purpurea
 - 3. compressa
 - 4. intestinalis
 - 5. Lactuca
 - 6. granulata

LICHENES, SECUNDUM ACHARIUM.

- 784. SPILOMA
 - melaleucum
- 785. ARTHONIA
 - 1. punctiformis
 - 2. gibberulosa
 - 3. obscura
 - 4. pruinosa
- 786. LECIDEA
 - 1. immersa
 - 2. lapicida
 - 3. asserculorum
 - 4. parasema
 - 5. enteroleuca
 - 6. muscorum
 - 7. alba
 - 8. corticola
 - 9. albo cærulescens
 - 10. icmadophila
 - 11. cupularis
 - 12. pineti
 - 13. rubella
 - 14. russula
 - 15. varians N. S.
 - 16. spadicea N. S.
 - 17. globifera
 - 18. sorediata N. S.
- 797. GYROPHORA
 - 1. papulosa
 - 2. Pennsylvanica
 - 3. Muhlenbergii
 - 4. vellea
 - 5. mamillata N. S.
- 788. CALICIUM
 - 1. turbinatum
 - 2. stigonellum
- 789. OPEGRAPHE
 - 1. macularis
 - 2. pulicaris
 - 3. abnormis
 - 4. rimalis
- 790. GRAPHIS
 - 1. scripta

(GRAPHIS)

- 2. pulverulenta
- 3. Cerasi
- 791. GLONIUM
 - stellare
- 792. VERRUCARIA
 - 1. stigmatella
 - 2. nitida
 - 3. Schraderi
- 793. ENDOCARPON
 - 1. lachneum
 - 2. squamulosum
 - 3. miniatum
- 794. PORINA
 - 1. pertusa
 - 2. lejoplaca
 - 3. globularis
 - 4. fallax
 - 5. papillata N. S.
- 795. VARIOLARIA
 - 1. communis
 - 2. amara
- 796. URCEOLARIA
 - 1. panyrga?
 - 2. bryophila
- 797. LECANORA
 - 1. atra
 - 2. falsaria
 - 3. agelaca
 - 4. urceolata
 - 5. steatina
 - 6. internata N. S.
 - 7. chrysomelaina
 - 8. sophodes
 - 9. cæsiorubella
 - 10. parella
 - 11. scrupulosa
 - 12. varia
 - 13. effusa
 - 14. rubra
 - 15. cæsia
 - 16. subfusca

LICHENES.

(LECANORA)

- 17. salicina
- 18. vitellina
- 19. decipiens
- 20. candelaris
- 21. microphylla
- † 22. palmulata
- 23. dispersa
- 24. miniata
- 798. EVERNIA
prunastri
- 799. STICTA
 - 1. anthraspis
 - 2. pulmonacea
 - 3. sylvatica
 - 4. crocata?
- 800. PARMELIA
 - 1. caperata
 - 2. cyliphora N. S.
 - 3. placorodia N. S.
 - 4. perforata
 - 5. crinita N. S.
 - 6. herbacea
 - 7. tiliacea
 - 8. scortea
 - 9. galbinea N. S.
 - 10. olivacea
- † 11. submarginalis
- † 12. quercizans
- 13. saxatilis
- 14. rudecta N. S.
- 15. pulverulenta
- 16. stellaris
- 17. alipolia
- 18. cæsia
- 19. obsessa N. S.
- 20. granulifera N. S.
- 21. speciosa
- † 22. lophyrea
- 23. ulothrix
- 24. setosa
- 25. centrifuga
- 26. conspersa
- 27. aquila
- 28. congruens
- † 29. Michauxi
- 30. physodes
- 31. cristulata N. S.
- 32. colpodes
- 33. enteromorpha
- 801. BORRERA
 - 1. ciliaris
 - 2. leucomela
 - 3. chrysophthalma
 - † 4. exilis Mich.

- 802. CETRARIA
 - 1. juniperina
 - 2. ciliaris
 - 3. lacunosa
 - 4. Islandica
- 803. PELTIDEA
 - 1. venosa
 - 2. scutata
 - 3. horizontalis
 - 4. apthosa
 - 5. canina
 - 6. polydactyla
- 804. CENOMYCE
 - 1. alcicornis
 - 2. parecha
 - 3. pyxidata
 - 4. coccifera
 - 5. deformis
 - 6. bacillaris
 - 7. cariosa
 - 8. cornuta
 - 9. gonorega
 - 10. allotropa
 - 11. adunca
 - 12. uncialis
 - 13. furcata
 - 14. rangiferina
 - 15. acicularis
 - 16. symphicarpa
 - 17. delicata
 - 18. capitata
- 805. BEOMICES
roseus
- 806. STEREOCAULON
 - 1. ramulosum
 - 2. paschale
- 807. ALECTORIA
 - 1. jubata
 - 2. chalybeiformis
 - 3. usneoides
- 808. RAMALINA
 - 1. homalca
 - 2. polymorpha
 - 3. fraxinea
 - 3. fastigiata
- 809. CORNICULARIA
fibrillosa
- 810. USNEA
 - 1. florida
 - 2. strigosa
 - 3. plicata
 - 4. hirta
 - 5. trichodea
 - 6. angulata N. S.

LICHENES.

311. COLLEMA

(COLLEMA)

1. nigrum
2. pulposum
3. tenax?
4. fasciculare
5. palmatum
6. nigrescens
7. pulchellum
8. furvum?

9. tremelloides
 10. lacerum
812. LEPRARIA
1. farinosa
 2. chlorina
 3. flava
 4. incana

FUNGI, SECUNDUM PERSEON.

813. SPHERIA

(SPHERIA)

1. hypoxylon
2. bulbosa
3. digitata
4. polymorpha
5. concentrica
6. rubiformis
7. fragiformis
8. argillacea
9. rubiginosa
10. cohærens
11. fusca
12. melogramma
13. ribesia
14. deusta
15. lenta
16. insitiva
17. macula
18. serpens
19. stigma
20. podoides
21. ceratosperma
22. disciformis
23. nebulosa
24. velata
25. spiculosa
26. ciliata
27. fimbriata
28. nivea
29. leucostoma
30. tentaculata
31. pustulata
32. pulchella
33. coronata
34. convergens
35. tessela
36. decolorans
37. coccinea
38. episphæria
39. rostrata
40. acuta
41. porphyrogona
42. araneosa

43. byssiseda
 44. confluens
 45. acinosa
 46. spermoides
 47. bombardia
 48. lingam
 49. herbarum
 50. pertusa
 51. inquinans
 52. pulvis pyrius
 53. moriformis
 54. maculiformis
 55. plures nondum determinatæ.
814. STILBOSPORA
1. microsperma
 2. colliculosa Sprengel
815. HYSTERIUM
1. fraxini
 2. læve
816. XYLOMA
1. corticale Sprengel
 2. confluens Sprengel
817. NÆMOSPORA
- chrysosperma
818. TUBERCULARIA
1. vulgaris
 2. rosea
819. SCLEROTIUM
- semen
820. TUBER
- cibarium
821. GEASTRUM
- rufescens
822. TULOSTOMA
1. brumale
 2. aurantiacum
823. LYCOPERDON
1. giganteum
 2. bovista
 3. pratense
 4. excipuliforme
 5. umbrinum

FUNGI.

(LYCOPERDON)

- 6. pyriforme
- 824. SCLERODERMA
citrinum
- 825. LYCOGOLA
 - 1. punctata
 - 2. miniata
- 826. FULIGO
 - 1. rufa
 - 2. flava
 - 3. vaporaria
 - 4. cinnabarina
- 827. PHYSARUM
 - 1. cinereum
 - 2. nutans
 - 3. aurantiacum
 - 4. farinosum
- 828. TRICHIA
 - 1. botrytis
 - 2. rubiformis
 - 3. fallax
 - 4. vulgaris
 - 5. nitens
 - 6. varia
 - 7. reticulata
- 829. ARCYRIA
 - 1. cinerea
 - 2. punicea
- 830. STEMONITIS
 - 1. leucostila
 - 2. fasciculata
 - 3. typhina
- 831. TUBULINA
fragiformis
- 832. MUCOR
 - 1. mucedo
 - 2. caninus
 - 3. herbariorum
- 833. ONYGENA
decorticata
- 834. ACCIDIUM
 - 1. cornutum
 - 2. cancellatum
 - 3. Rhamni
 - 4. Tussilaginis
 - 5. Euphorbiæ
 - 6. Anemones
 - 7. punctatum
 - 8. Podophylli
 - 9. Fraxini
 - 10. Sambuci
 - 11. Actææ
 - 12. Solidaginis
- 835. UREDO
 - 1. segetum

(UREDO)

- 2. linearis
- 3. Potentillæ
- 836. CONOPLEA
sphærica
- 837. TRICHODERMA
nigrescens
- 838. CYATHUS
 - 1. striatus
 - 2. ollæ
 - 3. crucibulum
- 839. PHALLUS
 - 1. impudicus
 - 2. coccineus
 - 3. esculentus
- 840. AMANITA
 - 1. livida
 - 2. spadicea
 - 3. pusilla
 - 4. bulbosa
 - 5. citrina
 - 6. umbrina
 - 7. aspera
- 841. AGARICUS
 - 1. procerus
 - 2. squarrosus
 - 3. polymyces
 - 4. caudicinus
 - 5. flavidus
 - 6. reflexus
 - 7. radicans
 - 8. velutipes
 - 9. coccineus
 - 10. conicus
 - 11. discoideus
 - 12. galericulatus
 - 13. Hypnorum
 - 14. clavus
 - 15. corticola
 - 16. comatus
 - 17. cinereus
 - 18. disseminatus
 - 19. domesticus
 - 20. narcoticus
 - 21. semiglobatus
 - 22. papilionaceus
 - 23. edulis
 - 24. campestris
 - 25. præcox
 - 26. lateritius
 - 27. fascicularis
 - 28. denticulatus
 - 29. gracilis
 - 30. piperatus
 - 31. subdulcis

F U N G I.

(AGARICUS)

32. rosaceus
33. rotula
34. androsaceus
35. epiphyllus
36. campanella
37. inconstans
38. spathulatus
39. mollis
40. stypticus
41. mitis
42. tephromelas
43. alneus
44. abietinus
45. coriaceus
46. sepiarius
47. plures indeterminati.
842. MERULIUS
 1. cantharellus
 2. cornucopioides
 3. serpens
 4. infundibuliformis
 5. foetidus
 6. coccineus
843. DEDALEA
 - quercina
844. BOLETUS
 1. annulatus
 2. alboater
 3. cortinatus
 4. rufus
 5. scaber
 6. circinans
 7. subtomentosus
 8. radicans
 9. reticulatus
 10. edulis
 11. luridus
 12. albidus
 13. brumalis
 14. perennis
 15. frondosus
 16. badius
 17. varius
 18. citrinus
 19. odoratus
 20. marginatus
 21. bicolor
 22. igniarius
 23. fomentarius
 24. velutinus
 25. lutescens
 26. versicolor
 27. cinnabarinus
 28. destructor
 29. radula

(BOLETUS)

30. hepaticus
31. plures indeterminati.
845. SISTOTREMA
 1. cinereum
 2. quercinum
 3. Cerasi
846. HYDNUM
 1. imbricatum
 2. repandum
 3. coralloides
 4. conrescens
 5. globosum
847. THELEPHORA
 1. caryophyllea
 2. rubiginosa
 3. hirsuta
 4. nitida
 5. lilacina
 6. quercina
 7. polygonia
 8. lævis
 9. rosea
 10. frustulata
848. MERISMA
 - foetidum
849. CLAVARIA
 1. corniculata
 2. cornea
 3. eburnea
 4. flavipes
 5. gyrans
 6. flava
 7. botrytis
 8. viridis
 9. palmata
 10. ligula
 11. odora (arboricola)
 12. muscicola
850. GEOGLOSSUM
 - hirsutum
851. LEOTIA
 1. lubrica
 2. Bulliardi
852. HELVELLA
 - nigricans
853. TRENELLA
 1. mesenterica
 2. spiculosa
 3. undulata
 4. abietina
 5. sepincola
 6. dubia
 7. auricula
 8. Nostoc (ulva)

F U N G I.

854. PEZIZA

1. inquinans
2. sarcoides
3. cinerea
4. aurantia
5. umbrina
6. badia
7. hemisphærica
8. scutellata
9. coccinea
10. applanata
11. anomala
12. bolaris
13. albidula
14. lutescens
15. citrina
16. pallescens
17. leucoloma
18. leucomela
19. patellaria
20. pinastri
21. Stictis pallida
22. plures indeterminatæ

855. ISARIA

mucida

856. MONILIA

fructigena

857. ÆGERITA

candida

858. DEMATIUM

1. ciliare
2. petræum (Conferva)
3. abietinum

859. ERINEUM

1. acerinum
2. punctiforme Sprengel
3. pyrinum
4. fagineum

860. RACODIUM

1. rupestre
2. cellare
3. Xylostroma
4. papyraceum

861. HIMANTIA

1. candida
2. sulphurea
3. domestica

862. RHIZOMORPHA

1. subcorticalis
2. subterranea
3. setiformis
4. labyrinthica Sprengel

863. MESENERICA

lutea

F I N I S.

INDEX.

A.	pag.	A.	pag.	B.	pag.
Acacia -	96	Annona -	53	Bellis	77
Acalypha	90	Anthemis	77	Bernhardia	98
Acer -	95	Anthericum	35	Berberis	36
Achillæa	77	Anthoceros	100	Betula -	88
Achyranthes	27	Anthoxanthum	4	Bidens -	70
Acmella	78	Antirrhinum	58	Bignonia	58
Acnida -	92	Anychia	27	Biscutella	60
Aconitum	52	Apium -	32	Blechnum	97
Acorus -	36	Apluda -	95	Blitum	1
Acrostichum	97	Apocynum	28	Bœbera	77
Actæa -	51	Aquileja	53	Bœhmeria	85
Adelia	91, 93	Arabis	61	Boerhaavia	1
Adiantum	97	Arachis	64	Boletus -	105
Æcidium	104	Aralia -	33	Boltonia	77
Egerita	106	Arbutus	44	Borrera	102
Egylops	94	Arctium	69	Borya -	91
Eschynomene	65	Arctria	104	Botrychium	98
Esculus	38	Arenaria	45	Brachystemum	56
Agaricus	104	Arethusa	81	Brasenia	55
Agave -	36	Argemone	51	Brassica	61
Ageratum	71	Aristida	14	Briza -	12
Agrimonia	47	Aristolochia	81	Bromus	13
Agrostemma	46	Arnica -	76	Broussonetia	91
Agrostis	10	Artemisia	72	Brunichia	45
Aira -	11	Arthonia	101	Bryum -	99
Ajuga -	55	Arrum -	89	Buchnera	59
Alchemilla	17	Arundinaria	14	Bumelia \	24
Alectoria	102	Arundo	13	Bupthalmum	78
Alettris	35	Asarum -	46	Burmanna	34
Alisma -	38	Asclepias	28	Buxbaumia	100
Allionia	15	Ascyrum	68	Buxus -	85
Allium	34	Asparagus	35		
Alnus -	84	Aspidium	97	C.	
Alopecurus	10	Asplenium	97		
Alsine -	33	Aster -	73	Cacalia -	71
Althæa	62	Astragalus	66	Cactus -	48
Alyssum	60	Atragene	54	Cæsalpinia	42
Amanita	104	Atriplex	95	Cakile -	60
Amaranthus	86	Atropa -	24	Calla -	89
Amaryllis	34	Atheropogon	94	Caladium	89
Ambrosia	85	Avena -	13	Calicium	101
Ammania	17	Azalea -	20	Callicarpa	16
Ammi -	30	Azolla -	100	Callitriche	1
Amorpha	64			Caltha -	55
Ampelopsis	26	B.		Calycanthus	51
Amsonia	27			Campanula	22
Amygdalus	48	Bacharis	72	Canna -	1
Amiris -	39	Bæomyces	102	Cannabis	92
Anagallis	20	Baltimora	79	Cantua -	22
Anchusa	19	Baptisia	41	Capraria	59
Andromeda	43	Barbula -	99	Caprifolium	23
Andropogon	94	Bartonia	16	Capsicum	24
Anemone	53	Bartramia	99	Cardamine	60
Anethum	32	Bartsia -	57	Cardiospermum	41
Angelica	31	Befaria	46	Carduus	70

C.	pag.	C.	pag.	D.	pag.
Carex	83	Clusia	95	Dentaria	60
Carica	93	Cnicus	70	Dianthera	2
Carpinus	87	Coccoloba	41	Dianthus	45
Carthamus	70	Cochlearia	60	Diapensia	19
Cassia	42	Coix	83	Dichondra	20
Castanea	86	Collema	103	Dichroma	6
Caucalis	30	Collinsonia	4	Dicksonia	97
Caulinia	82	Comarum	51	Dicranum	98
Caulophyllum	35	Commelina	5	Didymodon	99
Ceanothus	25	Comptonia	84	Diervilla	23
Celastrus	25	Conserva	100	Digitalis	58
Celtis	95	Conium	30	Digitaria	9
Cenchrus	7	Conoplea	104	Dilatris	4
Cenomyce	102	Convallaria	35	Diodia	15
Centaurea	79	Convolvulus	21	Dionæa	42
Centunculus	16	Conyza	72	Dioscorea	92
Cephalanthus	15	Coreopsis	79	Diospyros	96
Cerastium	46	Coriandrum	31	Diphylleia	36
Ceratiola	91	Cornicularia	102	Diphyscium	99
Ceratophyllum	86	Cornus	17	Dipsacus	15
Cercis	42	Corydalis	63	Dirca	40
Cetraria	102	Corylus	88	Dodecatheon	19
Chærophyllum	31	Cotyledon	45	Dolichos	64
Chamærops	97	Cratægus	48	Doronicum	77
Chara	82	Crotolaria	64	Draba	60
Cheilanthes	97	Croton	90	Dracæna	35
Chelidonium	51	Crotonopsis	85	Dracocephalum	56
Chelone	58	Cucubalus	45	Drosera	33
Chenopodium	28	Cucumis	90		
Chiococca	23	Cucurbita	90	E.	
Chionanthus	2	Cunila	3	Echites	27
Chironia	24	Cuphea	47	Echium	19
Chloris	94	Cupressus	89	Æclipta	77
Chrysanthemum	77	Cuscuta	18	Elatine	41
Chrysobalanus	48	Cyathus	104	Elephantopus	80
Chrysocoma	72	Cyclamen	19	Elaterium	82
Chrysogonum	79	Cymbidium	81	Eleusine	12
Chrysosplenium	44	Cynanchum	28	Elliottia	40
Cichorium	69	Cynoglossum	19	Ellisia	20
Cicuta	31	Cyperus	6	Elodea	84
Cimicifuga	53	Cypripedium	81	Elymus	14
Cineraria	76	Cyrilla	25	Elytraria	2
Cinna	1			Empetrum	96
Circæa	2	D.		Endocarpum	101
Cissampelos	93	Dactylis	12	Ephedra	93
Cistus	52	Dædalea	105	Epidendrum	81
Citrus	67	Dalea	66	Epigæa	43
Clavaria	105	Dalibarda	50	Epilobium	39
Claytonia	27	Datisca	93	Epipactis	81
Clematis	54	Datura	23	Equisetum	98
Cleome	61	Daucus	30	Erianthus	4
Clethra	44	Decumaria	47	Erigeron	73
Climacium	99	Delphinium	52	Erineum	106
Clinopodium	56	Dematium	106	Erinus	59
Clitoria	65				

E.	pag.	G.	pag.	H.	pag.
Eriocaulon	82	Glechoma	55	Hydrocharis	86
Eriogonum	41	Gleditschia	96	Hydrocotyle	30
Eriophorum	7	Glonium	101	Hydrolea	29
Erodium	61	Glycine	64	Hydropeltis	55
Eryngium	30	Glycyrrhiza	65	Hydrophyllum	20
Erysimum	61	Gnaphalium	72	Hymenopappus	72
Erythrina	64	Gonolobus	28	Hyoscyamus	23
Erythronium	35	Gordonia	63	Hyoseris	69
Erythrorhiza	25	Gossipium	62	Hypericum	67
Ethulia	71	Graphis	101	Hypnum	99
Eupatorium	71	Gratiola	2	Hypoxis	35
Euphorbia	47	Grimmia	98	Hyptis	55
Euphrasia	57	Gymnocladus	93	Hyssopus	55
Euonymus	25	Gymnostomum	98	Hysterium	102
Evernia	102	Gyrophora	101		
				I.	
F.		II.		Ilex	18
Fagus	86	Halesia	46	Illecebrum	27
Fedia	4	Hamamelis	18	Illicium	53
Ferula	30	Hamiltonia	96	Impatiens	26
Festuca	13	Hedera	26	Indigofera	65
Ficus	97	Hedwigia	98	Inula	76
Flerkea	36	Hedysarum	66	Ipomœa	22
Fluvialis	82	Helenium	77	Ipomopsis	22
Fontinalis	100	Helianthemum	52	Iresine	92
Fothergilla	52	Helianthus	78	Iris	4
Fragaria	50	Heliopsis	78	Isanthus	56
Frasera	17	Heliotropium	18	Isaria	106
Fraxinus	96	Helleborus	55	Ischæmum	94
Fuchsia	39	Helonias	37	Isnardia	17
Fucus	101	Helvella	105	Itea	25
Fuirena	5	Heracleum	30	Iva	80
Fuligo	104	Hesperis	61	Ixia	4
Fumaria	63	Heteranthera	5		
Funaria	100	Heuchera	29	J.	
		Hibiscus	62	Jatropha	90
G.		Hieracium	69	Jeffersonia	40
Galactia	65	Himantia	106	Juglans	88
Galardia	78	Hippomane	90	Juncus	36
Galax	25	Hippophaë	91	Jungermannia	100
Galega	65	Hippuris	1	Juniperus	93
Galium	15	Holcus	95	Jussiaëia	42
Gardenia	27	Holosteum	15	Justicia	2
Gaultheria	44	Hopea	67		
Gaura	39	Hordeum	14	K.	
Geastrum	103	Hornemannia	57	Kalmia	42
Gelsemium	27	Hottonia	19	Kochia	29
Gentiana	29	Houstonia	15	Krigia	69
Geoglossum	105	Hudsonia	47	Kuhnia	71
Geranium	62	Humulus	92	Kyllingia	5
Gerardia	58	Hyacinthus	35		
Geum	51	Hydnum	105		
Glaux	27	Hydrangea	44		
		Hydrastis	55		

L.	pag.	L.	pag.	N.	pag.
Lactuca -	69	Marshallia	72	Nelumbium	53
Lamium	55	Martynia	58	Neottia	80
Lantana -	59	Maurandia	59	Nepeta -	55
Lathyrus	65	Mayaca -	5	Nicotiana	24
Laurus -	41	Medeola	37	Nigella -	53
Lavatera	62	Medicago	67	Nolina	37
Lecanora	101	Meesia	99	Nymphæa	52
Lechea -	15	Melampyrum	57	Nyssa -	96
Lecidea	101	Melananthera	71		
Ledum -	43	Melanthium	37	O.	
Leersia -	8	Melia -	42		
Lemna -	82	Melica -	11	Obolaria -	59
Leontice	35	Melissa -	56	Oenanthe	32
Leontodon	69	Melothria	90	Oenothera	39
Leonurus	56	Menispermum	93	Oldenlandia	17
Leotia -	105	Mentha	55	Olea -	2
Lepidium -	60	Menyanthes	20	Onoclea	97
Lepraria	103	Menziesia	40	Onosmodium	19
Leptanthus	5	Merisma	105	Onygena	104
Leskea -	99	Merulius	105	Opegraphe	101
Liatris -	70	Mesenterica	106	Ophioglossum	98
Lichen	101	Mespilus	49	Ophiorrhiza	20
Ligusticum	31	Micranthemum	2	Orchis -	80
Ligustrum	2	Mikania -	71	Origanum	56
Lilium	34	Milium -	10	Ornithogalum	35
Limodorum	81	Mimosa -	96	Orobanche	59
Lindernia	59	Mimulus	59	Orontium	36
Linnæa -	59	Mitchella	16	Orthotrichum	99
Linum -	33	Mitella -	44	Oryza -	37
Lippia -	58	Mniun -	99	Oryzopsis	11
Liquidambar	88	Mollugo	15	Osmunda	97
Liriodendron	53	Momordica	90	Ostrya -	88
Lithospermum	19	Monarda -	3	Oxalis -	46
Lobelia -	22	Monilia -	106		
Lolium -	14	Monniera	57	P.	
Lonicera	23	Monotropa	42		
Ludolfia -	14	Morus -	85	Pachysandra	85
Ludvigia	17	Mucor -	104	Panax -	97
Lupinus	64	Muhlenbergia	8	Pancratium	34
Lycium -	18	Myagrum	60	Panicum	9
Lycogala	104	Myocarium	45	Papaver	51
Lycoperdon	103	Myosotis	19	Parietaria	95
Lycopodium	98	Myrica -	91	Parmelia	102
Lycopsis	19	Myriophyllum	86	Parnassia	33
Lycopus -	3	Myrrhis -	31	Parthenium	80
Lygodium	98	Myrtus -	48	Paspalum	8
Lyonia -	45			Passiflora	61
Lysimachia	20	N.		Pastinaca	31
Lythrum	47			Pedicularis	57
Magnolia	53	Næmaspora	103	Peltidea -	102
Malaxis	81	Najas -	82	Penthorum	46
Malva	62	Napæa -	62	Pentstemon	58
Manisuris	94	Narthecium	37	Periploca	28
Marchantia	100	Neckera	99	Persoonia	72
Marrubium	56	Nectris -	37	Petalostemum	66

P.	pag.	P.	pag.	S.	pag.
Peziza -	106	Ptelea -	16	Sanguisorba	16
Phaca -	65	Pterigonium	98	Sanicula	30
Phacelia	20	Pteris -	97	Sapindus	41
Phaëtusa -	77	Pulmonaria	19	Saponaria	45
Phalangium	35	Punica -	48	Sarothra	33
Phalaris -	8	Pyrola -	44	Sarracenia	52
Phallus -	104	Pyrularia	96	Satureia	55
Pharnaceum	33	Pyrus -	99	Satyrion	80
Phascum	98	Pyxidanthera	25	Saururus	38
Phaseolus	64			Saxifraga	44
Philadelphus	48	Q.		Scandix	31
Phleum -	10			Scheuchzeria	37
Phlox -	21	Quassia	42	Schisandra	85
Phryma -	57	Quercus	87	Schizæa	98
Phyllanthus	84	Queria -	15	Schœnus	5, 6
Physalis -	24			Schollera	5
Physarum	104	R.		Schrankia	95
Phytolacca	46			Schwalbea	57
Pinkneya	23	Racodium	106	Scirpus	6, 7
Pinguicula	3	Ramalina	102	Scleranthus	44
Pinus -	89	Ranunculus	54	Scleria -	84
Pistia -	62	Rhamnus	24	Scleroderma	104
Pisum -	65	Rhapis -	96	Sclerotium	103
Planera -	95	Rhexia -	38	Scolopendrium	97
Plantago	16	Rhinanthus	57	Scorzonera	63
Platanus	88	Rhizomorpha	106	Scrophularia	58
Pleea -	41	Rhododendron	43	Scutellaria	56
Poa -	11	Rhodora	43	Sedum -	45
Podalyria	41	Rhus -	32	Selinum	30
Podophyllum	51	Ribes -	25	Senecio -	73
Podostemum	82	Riccia -	100	Sennebiera	60
Polemonium	22	Ricinus	90	Serpicula	84
Polygala	63	Rivina -	17	Sesamum	59
Polygonella	41	Robinia -	65	Sesbania -	65
Polygonum	40	Rosa -	50	Sesuvium	49
Polymnia	79	Rottboella	14	Sicyos -	90
Polypodium	97	Rubia -	16	Sida -	62
Polyphremum	16	Rubus -	50	Sigesbeckia	77
Polytrichum	99	Rudbeckia	78	Silene -	45
Pontederia	34	Ruellia -	59	Silphium	79
Populus	92	Rumex -	37	Sinapi -	61
Porcelia	53	Rupia -	18	Sison -	31
Porina -	101			Sistotrema	105
Portulaca	47	S.		Sisymbrium	60
Potamogeton	18			Sisyrinchium	61
Potentilla	50	Saccharum	13	Sium -	31
Poterium	89	Sagina -	18	Smilax -	92
Pothos -	17	Sagittaria	86	Smyrnium	31
Prenanthes	69	Salicornia	1	Solanum	24
Primula	19	Salix -	91	Solidago	75
Prinus -	36	Salsola -	29	Sonchus	68
Proserpinaca	14	Salvia -	3	Sorbus -	49
Prunella	57	Sambucus	33	Sparganium	82
Prunus	48	Samolus	22	Spartina	8
Psoralea	67	Sanguinaria	51	Spergula	46

S.	pag.	T.	pag.	V.	pag.
Spergulastrum	45	Tofieldia	37	Veronica	2
Spermacoe	15	Tordylium	30	Verrucaria	101
Sphaeria	103	Tradescantia	34	Viburnum	32
Sphagnum	98	Tragia	84	Vicia	65
Spigelia	20	Tragopogon	68	Vinca	27
Spilanthus	78	Tremella	105	Viola	26
Spiloma	101	Tribulus	42	Virgilia	42
Spiræa	49	Tricera	85	Viscum	91
Splachnum	98	Trichia	104	Vitex	59
Stachys	55	Trichoderma	104	Vitis	27
Staphylea	33	Trichodium	10	Vittaria	97
Statice	33	Trichostema	56		
Stellaria	45	Trichostomum	99	W.	
Stemonitis	104	Tridentalis	88	Wendlandia	38
Steriocaulon	102	Trifolium	67	Winteriana	46
Sticta	102	Triglochin	37	Woodwardia	97
Stilbospora	103	Trillium	38		
Stillingia	90	Triosteum	23	X.	
Stipa	13	Tripsacum	82	Xanthium	85
Stipulicida	5	Tripterella	4	Xerophyllum	37
Stokesia	69	Triticum	14	Xyloma	103
Streptopus	35	Trollius	54	Xylosteum	23
Stuartia	63	Tuber	103	Xyris	5
Stylosanthes	65	Tubercularia	103		
Styrax	44	Tubulina	104	Y.	
Sweetia	29	Tulipa	35	Yucca	35
Swietenia	42	Tulostoma	103		
Syena	5	Turnera	23	Z.	
Symphoricarpos	23	Turritis	61	Zamia	93
Symphytum	19	Tussilago	73	Zannichellia	82
Symplocos	67	Typha	82	Zanthorrhiza	34
Syntherisma	9			Zanthoxylon	92
Syringa	2	U.		Zapania	58
				Zea	82
T.	pag.			Zigadenus	37
Talinum	47	Ulmus	29	Zinnia	77
Tanacetum	72	Ulua	101	Zizania	86
Taxus	93	Uniola	12	Zizyphus	25
Tetragonotheca	77	Urceolaria	101	Zornia	65
Tetraphis	98	Uredo	104	Zostera	82
Teucrium	55	Urtica	85		
Thalia	1	Usnea	102		
Thalictrum	54	Utricularia	3		
Thapsia	31	Uvularia	34		
Thelephora	105				
Thesium	27	V.			
Thlaspi	60	Vaccinium	39		
Thuja	89	Valeriana	4		
Thymbra	56	Valisneria	91		
Thymus	56	Variolaria	101		
Tiarella	44	Veratrum	94		
Tilia	52	Verbascum	23		
Tillandsia	84	Verbena	57		
Timmia	99	Verbesina	77		
		Vernonia	70		





